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President's Message

I can feel it coming. The days are longer. The sun rises higher in the sky, and it feels warmer, too, even if the thermometer tells me it's colder than it feels. Cardinals are beginning to sing, and there is more energy in the swirling flocks of blackbirds. Winter is starting to release its hold on our part of the planet and, as it recedes, the anticipation grows inside me — as I know it does in birders all around the state. Spring is upon us!

Birders are energized. Field trips are organized. Plans are made for a big day in May. Favorite migration hot spots are monitored daily. When will that first warbler return? Is there a push of warm air from the south expected today? What surprises will this year's spring bring?

We as birders get excited because the birds themselves are excited. This is their time to race north, to stake out nesting territories, to find mates, to use the bounty of springtime Earth as it reawakens from its winter retreat. We marvel at these precious feathered bundles who visit us on their long journeys, pausing to share such exuberant and beautiful song, dazzling us with gaudy plumage, and inspiring us as they burst with energy that comes merely from being alive.

We will watch this spring's passage as we always do. We will see what birds are early, which linger late. We did the same last year, and in this issue of *Meadowlark* you can read about what we observed then. How does it compare with what's going on now? Read and you can judge for yourself. Take some time to leaf through past years' spring migration reports to see what the near-term trends are. Are birds arriving earlier, perhaps in response to a warming climate? Are some species increasing in number? Are some decreasing? The observations that we all make this spring will find their way into next year's *Meadowlark*, and they will fill in a bit more of the big and changing picture of bird life in Illinois.

Your membership in IOS supports the painting of this picture, this writing of today's history of birds in Illinois. To be sure, IOS's field trips, annual meeting and other activities are great ways to get out and enjoy the presence of birds in our lives, especially during the energetic and exciting spring season. Please do enjoy these benefits of membership. But feel proud, too, that as a member you are integral to IOS's success in maintaining and publishing a record of the birds in our state.

— Geoff Williamson

Visit our website at: http://www.illinoisbirds.org

Letter from the Editor

My most rewarding experience with a bird had nothing to do with a rarity, or a state first or even a lifer in Costa Rica. Rather, it had to do with a common migrant, the Magnolia Warbler in Lake Forest, Illinois last May.

I volunteered to help band birds and record data at the Shaw Woods Avian Monitoring Project, led by Caleb Gordon, a professor at Lake Forest College (see the article by Gordon et al. on page 122). I had expected to feel frightened that I would somehow harm a bird while working to pry its legs from the finely meshed net. And I expected the tactile experience of softness while holding the bird to overcome me with indescribable emotions.

But I didn't expect to think about this breathing, 4.25 inch-long, 10-ounce yellow bird with handsome black breast streaks as a creature with powers humans could never possess. Holding a bird just the right way so it will be secure and safe brings home the reality that there is so much birds can do that humans cannot. Humans cannot fly without machines. Humans do not have something hidden within their brains that tells them where, when and how to migrate.

But humans can do something to protect birds and that is the kind of power we should not take for granted. It is my hope that Caleb Gordon's bird banding project will be a worthwhile human effort to help save the birds -- and that citizen scientist efforts will always be done with the best interests of the bird at heart.

— Sheryl De Vore

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About our cover

Michael L.P. Retter created the cover drawing of White-faced Ibis. He is a contributing artist and author for IOS. Although he calls Illinois home, he has recently been leading field trips for birding festivals in Texas, and illustrated the pamphlet for the 2002 Rio Grande Valley Birding Festival, along with David Sibley and Louise Zemaitis. Michael's long-term goal is to become a tour leader and freelance artist/author. He accepts commissioned work.

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Chicagoland's First Spring Migration Bird Banding Station: First Year of Results and Comparison with Other North American Data Sets

by Caleb Gordon, Blaire Skinner, and Rachel Gratis

Introduction

We established the Shaw Woods Avian Monitoring Project (SWAMP), in Lake Forest, Illinois, in the spring of 2002. SWAMP is a mist-netting and banding study targeted at birds that utilize woodlands as stopover sites during their spring migration, and represents the first migration banding station in the Chicagoland region (J. Pollock, D. DeCourcey pers. comm.). The twofold objectives of SWAMP are to monitor population trends of woodland migrant birds passing through the Chicagoland region during spring migration; and to study various aspects of these birds' biology as they undergo their migration, an area of study generally referred to as "stopover biology". In this paper we present the results of our first season and discuss them in comparison with six other significant North American bird data sets, including the results for May 2002 from five other spring migrant bird banding stations.

One primary goal of SWAMP is to monitor long-term and continental scale trends in North American migrant bird populations. Long-term, large-scale monitoring programs allow us to "keep our finger on the pulse" of North American bird populations, providing an essential foundation for research and conservation activities. A continent-wide, observation-based population monitoring program, namely the North American Breeding Bird Survey (BBS), played a central role in initially establishing that many North American migrant bird populations were in decline (Robbins et al. 1989). A handful of migration banding stations have been initiated in North America over the past four decades, complementing the monitoring activity of the BBS in several important ways. Migration banding stations are generally limited to forest or shrubby habitats and understory birds, but they are better than observation-based studies for monitoring species with low detectability, and for species that breed in areas with a low density of BBS routes. Like the BBS, data from banding stations are easily standardized among years and locations, allowing the analysis of long-term and large-scale patterns. Unlike the BBS, data from banding stations are essentially free from observer- and identification-related error, allowing for much higher precision analysis. Hagan III et al. (1992) found that population trends reflected in migration banding data from Manomet Bird Observatory (Massachusetts) and Powdermill Nature Reserve (Pennsylvania) were not necessarily in agreement with the overall continent-wide trend from the BBS data. They concluded that the data from each of these stations yielded a much finer picture of population trends within a smaller region of North America, and that migration banding stations are an essential tool for understanding North American bird population trends.

Caleb Gordon and others work at the Shaw Woods Avian Monitoring Project banding station in Lake Forest during the wave day of 16 May 2002, when birds were captured at six times the rate of any other day. Note birds in bags awaiting processing at upper left. Photo by Blaire Skinner.

The other primary goal of SWAMP is to study the

biology of North American Birds during their migration. About two-thirds of North American bird species migrate annually between the temperate zone and various tropical regions in the Americas (Moore and Simons 1992), and many additional species migrate within the temperate zone. Even before the Breeding Bird Survey trends first indicated that many North American migrant bird populations were declining, North American ornithologists had turned a great deal of attention to studying the unique complexities of these birds that integrate such large domains of space within their life histories (Keast and Morton 1980). This trend has continued over the past three decades, resulting in great advances in our knowledge of these birds, particularly with regard to their breeding and wintering biology. However, the biology during the migration, itself, remains one of the most significant gaps in our understanding of North American migrant birds (Lindstrom 1995), possibly owing to the inherent difficulty and the narrow time window of opportunity afforded to biologists to study migratory birds during migration. Banding studies such as SWAMP, conducted during migration at a stopover site, represent a unique opportunity to address such questions of "stopover biology". By individually and permanently labeling birds, banding studies enable the study of bird longevity and the fidelity of individual birds to particular migration stopover sites from year to year (eg. Merom et al. 2000). As all banding activity is reported to the U.S. Bird Banding Laboratory, recaptures of individual birds at different localities permit the discovery of specific migratory routes and allow us to make connections between particular wintering, summering, and migratory populations of birds. Banding studies may reveal differential timing or spatial patterns of migration among age classes or sexes (eg. Yong et al. 1998). They reveal information about how long individual birds stay at stopover sites (eg. Schaub et al. 2001), how much weight they lose or gain during stopovers (eg. Dunn 2001), and various aspects of a bird's condition during stopover, such as the extent of subcutaneous fat deposits (eg. Pilastro and Spina 1997), the extent of feather wear and molt (eg. Leu and Thompson 2002), and reproductive condition. We believe that SWAMP holds tremendous promise for advancing our understanding of both Chicagoland-specific and general issues regarding the stopover biology of, and population trends in North American woodland migrant birds.

Materials and Methods

We selected the Skokie River Nature Preserve in Lake County, Illinois, as the site for this study. This property is owned and managed by the Lake Forest Open Lands Association and consists of a mixture of restored tallgrass prairie, original prairie remnants, and woodlands. Netting was conducted in the Shaw Woods portion of the Preserve, a narrow corridor of mesic and riparian woodland located between two patches of prairie. The forest in this area is dominated by cottonwoods, which form a tall and sparse canopy. The understory and subcanopy vegetation is extremely dense, and is dominated by introduced buckthorn and honeysuckle.

Twelve standard (35 mm mesh, 12 m length) mist net lanes were established in April, 2002, in a 1 hectare portion of the Woods. These lanes were distributed in three roughly parallel rows, with a minimum of 30 meters separating the rows from each other. A 2-meter wide strip was cleared of brush for each net lane. Mist-netting was conducted on thirteen days from 3 May to 23 May 2002. Nets were opened at 0600 am or 0530 am, and kept open for five hours each morning. While open, nets were checked at least every hour, and all captured birds were extracted from the nets and placed in separate cloth holding bags labeled with the net number and time of capture. These birds were then brought back to await processing at the banding station, which consisted of a few tables and chairs set up on a trail roughly 50 meters from the nearest net lane. At the banding station, each bird was first banded with an individually numbered, permanent aluminum leg band from the U.S. Federal Bird Banding Laboratory, and was then measured and examined by the bander. On each bird, we measured wing chord and weight (with a 25 gram or 100 gram spring scale), and rated external parasite load, flight feather molt, body molt, reproductive condition, subcutaneous fat deposits, and flight feather wear on qualita-

A male Black-and-white Warbler with wing extended. Studying birds in the hand allows for detailed inspection of feather condition and molt patterns. Photo taken in May 2002 by Blaire Skinner.

tive scales with pre-defined written criteria. For *Empidonax* and *Contopus* flycatchers, we also measured bill length from nares to tip and tail length to aid in identification. With the aid of Pyle (1997) and Sibley (2000) we used plumage, wing chord, and molt limit criteria to determine sex and age classes of birds whenever possible. After examination and measurements were completed, birds were released. An average of 12 people helped run the station each day, totaling more than 40 participants during the May study period.

We compared our capture rates and species composition with a variety of other spring migrant bird data sets (Table 1, Appendix A). Five of these are data sets from other banding stations in eastern and midwestern North America. These include the Atlantic Bird Observatory (ABO) in Nova Scotia; Braddock Bay Bird Observatory (BBBO) in Rochester, New York; Black Swamp Bird Observatory (BSBO) in western Ohio; Powdermill Nature Reserve (PNR) near Pittsburgh, Pennsylvania; and Manomet Bird Observatory (MBO), on Cape Cod, Massachusetts. The data represented in Table 1 and Appendix A for these banding stations are as follows: ABO all of May 2002; BBBO all of May 2002; BSBO 3-23 May 2002 for the Navarre field station; PNR 6-22 May 2002; MBO 3-23 May 2002. We also obtained data from the Field Museum of Natural History on collections of window-killed birds at McCormick Place in Chicago. The data presented in Table 1 and Appendix A represent cumulative window-killed birds collected during the month of May for the years 1999-2001. These collections are made every weekday.

For all species recorded in at least one of the data sets we examined, we used estimating equations (Sauer et al. 2001) to analyze population trends for the period 1966-2000, from the eastern and midwestern North America regions from the Breeding Bird Survey (BBS). Significant BBS population trends for all species are presented in Appendix A.

Results and Discussion

In 13 days of bird banding we totaled 987 captures of 884 individual birds in 744 net hours (1.33 captures/net hour, 1.19 new birds/net hour). These data represent an extremely high capture rate, and suggest that SWAMP is located in a major concentration zone for spring migrating woodland birds. Of the five banding stations with which we compared our results, only the Navarre station of the Black Swamp Bird Observatory, which is known to have the highest capture rates of spring migrant birds anywhere in North America (M. Shieldcastle pers. comm.), had a capture rate higher than ours. This station is located on the south shore of Lake Erie in western Ohio, where the lake has a concentrating effect on northbound migrating birds. The capture rate at

Male Canada (left) and Mourning (right) Warblers: two of the species captured in high numbers at Shaw Woods Avian Monitoring Project banding station in Lake Forest, relative to other spring migrant banding stations in North America during May 2002. Photo by Blaire Skinner.

SWAMP was much higher than that of any station aside from Navarre. These other stations include at least one (Powdermill Nature Reserve) that is not located in a high migrant concentration zone (R. Mulvihill, pers. comm.), but several of the others are located in migration "hotspots." In particular, we note that the rate of capture at SWAMP was more than double the rate of the station with the next highest capture rate, Braddock Bay Bird Observatory, which is considered one of North America's richest spring migration banding stations, located on the south shore of Lake Ontario.

Several caveats must be considered when comparing overall capture rates across these stations. First, the capture rate of Powdermill Nature Reserve is artificially augmented by the use of feeders to attract birds to the nets. This practice also affects the composition of captures (eg. many goldfinches at Powdermill). Second, the capture rates of Braddock Bay and Manomet Bird Observatories are depressed relative to those of the other stations because they keep the nets open all day long. Stations such as SWAMP that net only during the morning may obtain higher capture rates because nets are only open when bird activity is highest. For example, 10 May 2002 at Manomet Bird Observatory, 259 net hours before 1030 am yielded 11 captures of new birds (0.042 birds/net hour), while an additional 317 net hours the rest of the day yielded only 5 new birds (0.016 birds/net hour). Nonetheless, this effect probably only accounts for about a 20-30% depression relative to SWAMP, because on many days during the peak of spring migration, birds continue to be captured at high rates all day long. For example, on 7 May and 20 May 2002 at Manomet Bird Observatory, 0.28 and 0.11 birds, respectively, were captured per net hour up to 1030 am, while capture rates after 1030 am on those days were 0.17 and 0.07 birds per net hour, respectively (T. Lloyd-Evans, pers. comm.).

After factoring out these minor differences in sampling design among banding stations, the capture rates at

SWAMP suggest that this is one of the highest concentrations of spring migrants in North America. Our capture rates were high enough that our raw totals surpassed, or were comparable to those of several bird observatories that used up to four times as many nets and performed as many as 10 times the net hours as SWAMP during the same time period.

A brief analysis of the species composition of bird captures at SWAMP indicates that our data set is relatively rich in forest-dwelling species, and in species for which BBS data indicate a population decline during 1966-2000. We used descriptions of species' habitat preferences found in Erlich et al. (1988) to assign all bird species present in at least one data set to either forest-dwelling, or non-forest categories (Appendix A). Of the 53 species captured at SWAMP, 29 species (55%) were forest species. The remaining 24 species (45%) prefer open woodland, fields, and edge habitat. Braddock Bay, Atlantic, and Black Swamp Bird Observatories were similarly rich in forest species with 53, 57, and 55 percent of species in the forest-dwelling category, respectively. In terms of individual birds captured, SWAMP was the richest data set in forest birds, with forest-dwelling species accounting for 64 percent of captures. Next richest was Atlantic Bird Observatory (59%), followed by Braddock Bay Bird Observatory (49%), and Black Swamp Bird Observatory (48%). While forest birds are not the only species of conservation concern, as a general rule, they may be particularly susceptible to habitat loss and degradation as forests have been substantially reduced and fragmented by human activities in North America.

Two Connecticut Warblers captured at Shaw Woods Avian Monitoring Project banding station in Lake Forest, May, 2002 provided a real highlight for bird afficionados. Photo by Blaire Skinner.

Similarly, species whose populations have declined significantly from 1966 to 2000 according to the North American Breeding Bird Survey (BBS) are of particular conservation concern. These species are distributed roughly evenly over the forest-dwelling and non-forest categories (Appendix A). BBS decliner species accounted for 45% of individual birds captured at SWAMP, roughly equivalent to Manomet Bird Observatory (47%) and McCormick Place windowkills (46%), the two other data sets that were the richest in BBS decliner species.

We would like to draw particular attention to a group of species for which SWAMP represents a data set of continental importance. The 22 Gray-cheeked Thrushes captured at SWAMP represent the highest raw total for this species of any of the data sets we examined. Even at Black Swamp Bird Observatory, where over six times as many birds were captured overall, only 19 individuals of this species were caught, and no other banding station we examined surpassed five individuals of this species. SWAMP may represent a unique opportunity for ecological studies of this elusive, northerly breeding species. The Gray-cheeked Thrush happens to be one of the only species whose breeding range is so poorly covered by Breeding Bird Survey routes that BBS data cannot be used to infer population trends (Appendix A).

There are eight species in addition to Gray-cheeked Thrush for which more than ten individuals were captured at SWAMP, and for which the SWAMP raw total is equal to or greater than that of all other data sets except for Black Swamp Bird Observatory. These species include Yellow-bellied Flycatcher, Veery, Swainson's Thrush, Ovenbird, Northern Waterthrush, Canada Warbler, Mourning Warbler, and Rose-breasted Grosbeak (Appendix A). These are all forest-dwelling species, and four of them are BBS decliner species.

For seven species, more than 50 individuals were captured at SWAMP. SWAMP thereby represents an opportunity to conduct more detailed studies of stopover biology for these species, which include Common Yellowthroat, Veery, Swainson's Thrush, Gray Catbird, Magnolia Warbler, Ovenbird, and Northern Waterthrush. A single year of data did not permit extensive analyses of stopover biology. Nonetheless, with two species for which at least 10 individuals were captured on multiple days during the season (recaptures), we performed a limited analysis of weight change during a migration stopover. For Ovenbird, three of ten recaptured birds gained weight, while two lost weight. The average initial weight was 19.7 grams and the average weight of these birds when recaptured on a subsequent day was 19.5 grams. Northern Waterthrushes gained weight in eleven of seventeen cases, while five lost weight. The average

initial weight of Northern Waterthrush was 17.0 grams, which increased to 17.8 grams at recapture, consistent with the 0.07 grams per day weight gain observed by Winker et al. (1992) in this species at a spring migratory stopover site in Minnesota. Pair-wise t-tests showed that neither of these trends in our data were significant. Some researchers have shown that birds that arrive at stopover sites with low-fat reserves may stop over for a longer period than birds that arrive with greater fat reserves (Yong and Moore 1997). To test this idea, we also compared the initial weight of Ovenbirds and Northern Waterthrushes that were eventually recaptured with the initial weight of birds that were never recaptured for these species. Initial weights of recaptured vs. non-recaptured birds were 17.0 grams vs. 17.3 grams, and 19.7 grams vs. 19.2 grams, for Northern Waterthrush and Ovenbird, respectively. These differences in weight were not statistically significant for either species (two-tailed t-tests assuming equal variance).

Robinson et al. (1995) showed that in the frag-

Wing chord measurement can help sex individuals of several species with sexually monomorphic plumages such as this Northern Waterthrush. This species was the most numerous at the Shaw Woods Avian Monitoring Project in Lake Forest, with 99 individuals captured in 2002. Photo by Blaire Skinner.

Table 1.

	SWAMP May, '02 Banding	**PNR** May, '02 Banding	**MBO** May, '02 Banding	**BBBO** May, '02 Banding	**ABO** May, '02 Banding	**BSBO** May, '02 Banding	**FMNH** May, '99-'01 window-kills
Total individuals	884	1233	1022	2329	324	5353	249
Total net hours	744	3605	8179	4968.5	1442.5	3135	N/A
Birds/net hour	1.19	0.34	0.12	0.47	0.22	1.71	N/A
Total species	53	81	58	78	46	88	51
Total forest species	29	30	25	41	26	48	22
Percent forest species	55	37	43	53	57	55	43
Total nonforest species	24	51	33	37	20	40	29
Percent nonforest species	45	63	57	47	43	45	57
Total forest individuals	568	484	431	1138	190	2565	93
Percent forest individuals	64	39	42	49	59	48	37
Total nonforest individuals	316	749	591	1191	134	2788	156
Percent nonforest individuals	36	61	58	51	41	52	63
Forest birds/nethour	0.73	0.13	0.05	0.23	0.13	0.82	N/A
Nonforest birds/nethour	0.41	0.21	0.07	0.24	0.09	0.89	N/A
Total BBS decliner individuals	395	414	477	936	107	1997	114
Percent BBS decliner individuals	45	34	47	40	33	37	46

Summary comparison of SWAMP capture data (3-23 May 2002) and various other data sets as follows: Powdermill Nature Reserve (PNR) captures 6-26 May 2002; Manomet Bird Observatory (MBO) captures 3-23 May, 2002; Braddock Bay Bird Observatory (BBBO) captures May 2002; Atlantic Bird Observatory (ABO) captures May 2002; Black Swamp Bird Observatory (BSBO) captures 3-23 May 2002 at the Navarre banding station; Field Museum of Natural History (FMNH) total individual birds collected as window kills during the month of May in 1999, 2000, and 2001 at McCormick Place in Chicago, where window-killed birds are collected every weekday. See text for explanation of Breeding Bird Survey (BBS) trend analysis.

mented Midwest, small woodland patches are not sufficient for hosting source populations of forest-breeding birds. However, our data suggest that small wooded lots may host extremely high concentrations of migrating woodland birds, including many forest-dependent species and other species of conservation concern. While the importance of particular stopover sites and particular habitat conditions at stopover sites remains to be addressed in future studies, the high abundance and diversity of migrants captured in Shaw Woods during the first year of SWAMP suggest that small wooded stopover sites in the Chicagoland region may be a valuable resource for many North American woodland migrant bird populations. Casual observations may suggest that the habitat use patterns of many migrating birds are broader or more generalized during migration than during the breeding season. However, this pattern of habitat use does not necessarily mean that virtually any habitat may serve as an adequate migratory stopover site. It may, instead, reflect that birds are simply not as well able to select ideal habitats during migration when they are in unfamiliar territory, and physiological constraints may dictate when and where they must stop. SWAMP promises to help advance our understanding of this, and other questions pertaining to stopover biology, while providing a new, important link in the network of monitoring efforts for populations of migratory birds in North America.

Acknowledgments

We would like to thank Steve Barg, Marion Cartwright, and the Lake Forest Open Lands Association for allowing us to set up the banding station in the Skokie River Nature Preserve and for help in the field and coordinating volunteers. We are grateful to Elizabeth Brooks at Braddock Bay Bird Observatory, Trevor Lloyd-Evans at the Manomet Center for Conservation Sciences, Mark Shieldcastle at the Black Swamp Bird Observatory, Robert Mulvihill at Powdermill Nature Reserve, Trina Fitzgerald and Mike Peckford at the Atlantic Bird Observatory, and Dave Willard and Mary Hennen at the Field Museum of Natural History in Chicago for permission to use data. We also wish to thank the many volunteers who helped with the mist-netting and banding.

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Appendix A

Operation Type:	SWAMP Banding	Powdermill[1] Banding	Manomet[2] Banding	Braddock[3] Banding	Atlantic[4] Banding	Black[5] Banding	Field Museum[6] Window-kill collection	BBS Trend
Total individuals	884	1233	1022	2329	324	5353	249	
Total net hours	744	3605	8179	4968.5	1442.5	3135	N/A	
Birds/net hour	1.19	0.34	0.12	0.47	0.22	1.71	N/A	
Total species	53	81	58	78	46	88	51	
Total forest species	29	30	25	41	26	48	22	
Total nonforest species	24	51	33	37	20	40	29	
Total forest individuals	568	484	431	1138	190	2565	93	
Total nonforest/ gen individuals	316	749	591	1191	134	2788	156	
Forest birds/nethour	0.76	0.13	0.05	0.23	0.13	0.82	N/A	
Nonforest birds/nethour	0.42	0.21	0.07	0.24	0.09	0.89	N/A	
Percent forest species	55	37	43	53	57	55	43	
Percent forest individ.	64	39	42	49	59	48	37	
Total BBS decliner ind.	395	414	477	936	107	1997	114	
Percent BBS decliner ind.	45	34	47	40	33	37	46	
Forest species								
Sharp-shinned Hawk	0	0	1	8	0	7	0	+
Eastern Screech Owl	0	0	0	0	0	0	0	
Hairy Woodpecker	3	0	0	0	0	0	0	+
Whippoorwill	0	0	0	0	0	1	0	-
Eastern Wood-Pewee	1	6	0	3	0	13	0	-
Olive-sided Flycatcher	0	0	0	0	0	1	0	-
Yellow-bellied Flycatcher	11	5	1	8	0	35	0	+
Acadian Flycatcher	1	1	0	0	0	5	0	0
Least Flycatcher	1	24	3	44	2	88	0	-
Great Crested Flycatcher	0	0	4	4	0	15	0	0
Yellow-throated Vireo	0	0	0	1	0	1	0	+
Blue-headed Vireo	1	1	5	6	13	14	0	+
Warbling Vireo	0	3	0	17	0	9	0	+
Philadelphia Vireo	0	16	0	5	1	15	0	+
Red-eyed Vireo	2	25	0	26	3	74	0	+
Red-breasted Nuthatch	0	0	0	20	7	15	0	+
Brown Creeper	0	1	1	0	0	0	0	0
Winter Wren	0	0	0	1	0	0	0	+
Ruby-crowned Kinglet	9	24	14	240	20	77	0	-
Veery	64	5	9	16	1	81	12	-
Gray-cheeked (Bicknell's) Thrush	22	5	0	4	0	19	3	n/a
Swainson's Thrush	66	39	15	39	2	91	9	0
Hermit Thrush	0	0	17	16	6	29	2	+
Wood Thrush	13	18	8	19	2	27	10	-
Prothonotary Warbler	0	0	0	0	0	4	0	0
Tennessee Warbler	0	36	0	12	0	35	7	0
Orange-crowned Warbler	2	1	0	3	0	7	1	0
Nashville Warbler	7	14	7	46	2	106	5	0
Northern Parula	1	0	14	5	6	15	1	+
Magnolia Warbler	63	130	130	153	12	523	2	+
Black-throated Blue Warbler	1	3	20	97	0	121	0	0
Yellow-rumped (Myrtle) Warbler	1	13	19	73	32	216	1	+
Black-throated Green Warbler	1	0	6	8	11	26	0	0
Blackburnian Warbler	0	0	0	2	2	7	1	0
Bay-breasted Warbler	2	0	0	12	1	27	2	0
Cerulean Warbler	0	0	0	0	0	1	0	-
Cape May Warbler	0	0	0	0	0	24	0	0
Blackpoll Warbler	0	0	7	3	32	4	1	0
Black-and-white Warbler	14	7	76	27	15	92	0	0
American Redstart	29	0	3	134	3	247	3	0
Worm-eating Warbler	0	0	1	1	0	1	0	0
Swainson's Warbler	0	0	0	0	1	0	0	0
Ovenbird	91	10	46	9	1	230	15	+
Northern Waterthrush	99	31	20	30	3	121	9	0
Louisiana Waterthrush	0	5	0	0	0	0	0	0
Kentucky Warbler	0	7	0	0	0	1	0	-
Connecticut Warbler	2	0	0	0	0	5	0	0
Mourning Warbler	24	9	0	13	0	38	4	-
Hooded Warbler	3	17	0	6	0	5	0	0
Canada Warbler	22	22	4	17	0	33	1	-
Summer Tanager	0	0	0	1	0	1	0	0
Scarlet Tanager	0	0	0	1	2	6	2	0
Dark-eyed Junco	0	0	0	1	3	0	1	-
Rose-breasted Grosbeak	12	5	0	7	7	51	1	-
Rusty Blackbird	0	1	0	0	0	0	0	-
Nonforest/generalist species								
Green Heron	0	1	0	0	0	0	0	-

Operation Type:	SWAMP Banding	Powdermill[1] Banding	Manomet[2] Banding	Braddock[3] Banding	Atlantic[4] Banding	Black[5] Banding	Field Museum[6] Window-kill collection	BBS Trend
Virginia Rail	0	0	0	0	0	0	1	0
Sora	0	0	0	0	0	0	1	0
Solitary Sandpiper	0	6	0	0	0	0	0	-
American Woodcock	1	2	0	0	0	0	2	0
Mourning Dove	0	1	2	0	0	0	1	0
Black-billed Cuckoo	0	0	0	1	1	4	0	-
Ruby-throated Hummingbird	0	43	19	0	0	73	0	+
Belted Kingfisher	0	2	0	0	0	0	0	-
Downy Woodpecker	1	1	0	0	1	1	0	0
Northern Flicker	2	1	0	0	1	0	1	-
Eastern Kingbird	0	0	0	0	0	2	0	-
Alder Flycatcher	2	0	0	0	0	0	0	n/a
Willow Flycatcher	3	0	1	0	0	0	0	n/a
Traill's Flycatcher	12	18	3	24	1	69	1	+
Eastern Phoebe	0	2	0	2	0	0	0	+
White-eyed Vireo	0	2	3	0	0	11	0	0
Blue Jay	5	28	4	77	0	55	0	-
Tree Swallow	0	4	4	0	0	4	0	0
Northern Rgh-wngd Swallow	0	4	0	0	0	0	0	0
Barn Swallow	0	17	0	0	0	0	2	-
Black-capped Chickadee	8	5	6	133	2	0	0	+
Tufted Titmouse	0	1	4	0	0	0	0	+
Carolina Wren	0	2	3	0	0	2	0	+
House Wren	0	13	2	15	0	56	1	+
Sedge Wren	0	0	0	0	0	0	2	+
Blue-gray Gnatcatcher	1	1	2	12	0	25	0	0
American Robin	1	2	6	12	2	2	0	+
Gray Catbird	97	64	178	121	28	441	14	-
Brown Thrasher	0	2	1	2	0	0	0	-
European Starling	0	0	0	1	0	0	6	-
Cedar Waxwing	0	54	8	7	0	7	0	+
Blue-winged Warbler	8	5	0	15	0	17	0	0
Golden-winged Warbler	4	1	0	4	0	2	1	-
"Lawrence's" Warbler	0	0	0	1	0	0	0	n/a
"Brewster's" Warbler	0	2	0	0	0	1	0	n/a
Yellow Warbler	0	40	8	147	23	316	0	+
Chestnut-sided Warbler	7	19	1	23	2	140	0	-
Palm Warbler	1	2	1	45	16	105	2	+
Common Yellowthroat	79	39	87	136	6	432	23	-
Wilson's Warbler	16	24	9	50	1	141	3	0
Yellow-breasted Chat	0	1	3	2	0	10	0	0
Eastern Towhee	0	3	7	0	0	1	0	-
Chipping Sparrow	0	16	0	7	0	1	0	0
Clay-colored Sparrow	0	1	0	0	0	1	3	0
Field Sparrow	0	5	0	10	1	5	3	-
Savannah Sparrow	0	0	1	0	0	2	5	-
Grasshopper Sparrow	0	0	0	1	0	0	1	-
Nelson's Shp-tailed Sparrow	0	0	0	0	0	0	1	+
Fox Sparrow	0	0	0	0	8	0	0	0
Song Sparrow	1	0	3	7	1	6	1	-
Lincoln's Sparrow	0	5	12	49	0	66	20	0
Swamp Sparrow	5	17	37	15	2	170	0	+
White-throated Sparrow	47	17	151	152	28	350	16	-
White-crowned Sparrow	0	5	1	14	2	46	31	0
Northern Cardinal	8	4	9	7	0	13	0	0
Indigo Bunting	1	17	0	3	0	69	9	-
Red-winged Blackbird	0	20	2	2	0	23	0	-
Common Grackle	0	37	0	11	0	4	1	-
Brown-headed Cowbird	4	3	0	0	0	0	0	-
Orchard Oriole	0	4	0	0	0	1	1	0
Baltimore Oriole	2	9	4	23	4	48	2	-
Purple Finch	0	2	0	2	0	1	0	-
House Finch	0	0	0	1	0	0	1	+
Pine Siskin	0	4	0	0	0	0	0	0
American Goldfinch	0	171	9	57	4	65	0	0

1) Powdermill Nature Reserve (Powdermill) data represent total individual birds captured from 6-26 May, 2002.
2) Manomet Bird Observatory (Manomet) data represent total individual birds captured from 3-23 May, 2002.
3) Braddock Bay Bird Observatory (Braddock Bay) data represent total individual birds captured during all of May, 2002.
4) Atlantic Bird Observatory (Atlantic) data represent total individual birds captured during all of May, 2002.
5) Black Swamp Bird Observatory (Black Swamp) data represent total individual birds captured from 3-23 May, 2002 at the Navarre banding station.
6) Field Museum data represent total individual birds collected as windowkills during the month of May in 1999, 2000, and 2001 at McCormick Place in Chicago. Window-killed birds are collected there every weekday.
7) Breeding Bird Survey trend analysis was done using a linear route-regression analysis based on estimating equations using analytical tools found in Sauer et al (2001). Significant trends for captured birds were identified for the Eastern and Central BBS region from 1966-2000.
8) Adjusted data are calculated as the data that would have been generated with the same net effort as SWAMP.

The Population Decline of the Red-headed Woodpecker in Wisconsin and Illinois

by William P. Mueller

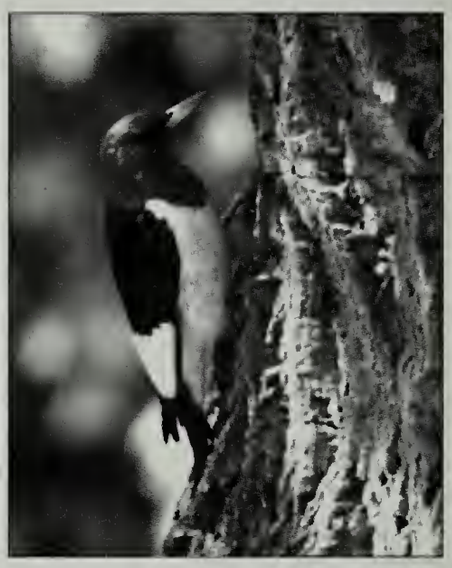
Although it is found throughout much of eastern North America, the Red-headed Woodpecker (*Melanerpes erythrocephalus*) is declining in many areas of its geographic range (Muehter 1998, Smith et al. 2000). Over the North American range of this species, an average annual decline of 1.88% was noted for the period of 1966-1993 on the Breeding Bird Survey (Peterjohn, Sauer, and Link 1994). In Wisconsin, during the period of 1966-91, a decline of an average of 4% per year has been recorded (Robbins et al 1996). The decline recorded in Illinois during the same time period is somewhat less pronounced than that noted for Wisconsin, but BBS data show a "trend estimate" of -2.8 (in percent per year, based on route-regression analyses) (Link and Sauer 1994, Sauer et al. 2001).

Habitat and Vegetation Changes

The Red-headed Woodpecker is primarily a species of open woodlands and oak savanna. In Wisconsin and Illinois, oak savanna was a prominent plant community in pre-settlement times. In Wisconsin for example, 5.5 million acres or about 16% of the state's land area was in oak savanna. More than 99% of this plant community in Wisconsin has been altered or lost (Cochrane and Iltis 2000). Ecological succession, fire suppression, and the encroachment of exotic shrubs (Wisconsin DNR 2001) such as buckthorn (*Rhamnus, sp.*), and honeysuckles (*Lonicera, sp.*) have altered savanna areas. As reforestation, fire suppression, and increases in invasive shrubs have altered areas of the eastern United States, open woodlands and savanna have become closed-canopy forests, and these habitats are unsuitable for the Red-headed Woodpecker (Smith et al. 2000).

BBS Data and Utilization of Geographic Information System

The objective of my graduate research (Mueller 2002) at the University of Wisconsin-Milwaukee has been to examine possible causes for the population decline currently being noted. Is there a correlation between habitat loss and the decline of the Red-headed Woodpecker? To test this hypothesis, I measured changes in potential Red-headed Woodpecker habitat area along eight Breeding Bird Survey routes in Wisconsin using a Geographic Information System (GIS). Using aerial photographs of the areas through which breeding bird survey routes pass, I measured the area of habitat patches from the 1970s and the 1990s. The difference between these measurements was calculated to determine habitat area change over a 20-to-25-year period. Statistical analysis using a Spearman rank correlation test demonstrated a correlation between habitat loss and population change in the Red-headed Woodpecker (Mueller 2002).



Red-headed Woodpecker numbers are declining in Illinois. Photo by Peter Weber.

Land Use Changes Affecting the Red-headed Woodpecker

Housing development in suburban and "exurban" areas, and logging of deciduous trees for lumber and firewood may be factors in the decline of the Red-headed Woodpecker. New agricultural practices that remove hedgerows and trees at the edges of plowed fields, and conversion of woodlands to row crops may also be limiting or altering habitat for the Red-headed Woodpecker (Ehrlich et al. 1992, Muehter 1998, Smith et al. 2000). Logging may limit food supplies or remove trees used as nest cavity sites (Smith et al. 2000). Both habitat loss and alteration/conversion are thus implicated in population decline of the Red-headed Woodpecker.

Interference Competition with European Starling

Competition with the European Starling (*Sturnus vulgaris*) for nest sites (Ehrlich et al. 1992, Keller and Castrale 1998, Robbins et al. 1986, Smith et al. 2000) has been suggested as an additional cause of the decline of the Red-headed Woodpecker. A clear relationship between these phenomena is difficult to prove. While Ingold (1989, 1994) found cavity takeover by starlings had little effect on woodpecker nesting success in Mississippi, the deleterious effect of delayed nesting in the woodpecker may be exacerbated at higher latitudes, where nestlings

produced later in the season may not attain foraging skills before the onset of winter (Ingold 1994).

The effect of competition for nesting cavities may be most pronounced in areas where cavities and suitable trees for potential excavation of cavities are limited (Conner and Adkisson 1977). Habitat loss may be the cause for this limitation. Thus the loss of habitat containing possible nest cavity sites, coupled with interference competition with the starling may be primary factors in Red-headed Woodpecker population decline.

Links to Losses of American Elms and Road Mortality

Loss of American elms (*Ulmus americana*) following the effects of Dutch elm disease, another possible contributing factor, has been investigated in Illinois (Kendeigh 1982). Red-headed Woodpecker numbers actually increased in Illinois and Wisconsin (Kendeigh 1982, Mueller 2002) during the period of loss of diseased and dying elms, but subsequently declined after elms were removed or lost to windthrow.

Vehicle-caused mortality may also have reduced numbers of the Red-headed Woodpecker significantly during the last century (Bent 1992, Mueller 2001, Robbins 1991, Smith et al 2000) In Wisconsin, Schorger noted losses due to road mortality declined markedly during the 1930s and 1940s (Schorger 1954).

Recent Status of the Red-headed Woodpecker in Illinois

Reasons for the decline of the Red-headed Woodpecker noted in Illinois may be similar to those of Wisconsin, but population losses may be less severe, as shown by BBS trends estimates (see introduction). Vernon Kleen's and other observer comments in the 1995, 1996, and 1997 Breeding Season Reports in Meadowlark (Kleen 1996, 1997, 1998) mention the low numbers of young produced statewide during recent years. Some factors driving decline across the species' North American range (such as competition, see above) may be less pronounced at lower latitudes, but research studies to investigate the extent of this factor have yet to be done.

Summary and Conclusions

Populations of the Red-headed Woodpecker have declined across much of this species' North American range. Likely factors implicated in this decline include habitat loss, effects of land use changes, ecological succession, fire suppression, loss of elms, and vehicle-caused mortality. Determining the possible causes for the decline of the Red-headed Woodpecker could lead to recommendations for management of this species and its habitat in the Midwest and elsewhere.

Acknowledgments

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Assistance needed for new Red-headed Woodpecker research project

One factor implicated in the population declines of cavity-nesting Red-headed Woodpeckers is "interference competition" with the European Starling. William P. Mueller is asking for assistance with a new multi-year research project. The objective is to determine the effect of starlings as competitors for nest cavities. This research would require observation of existing nest cavities or nest boxes.

Mueller will provide participants with forms on which to record observations at natural cavities or nestboxes (bluebird, Tree Swallow, or martin houses included) of interspecific interactions between starlings and any other cavity-nesting species. He wants to assess whether and how often starlings disrupt the nesting cycle and/or take over cavities or boxes, and this can include interfering with any native-species pair, such that they do not successfully nest, whether or not the starling pair does so successfully. He will ask participants to gather data for (initially) at least two nesting seasons, beginning with spring 2003.

Please contact William Mueller (see address and e-mail in accompanying article) for more information on this exciting project, which could help populations of Red-headed Woodpeckers rebound.

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Red-winged Blackbird Attempts to Drown Common Yellowthroat

by William Moskoff and Jeffrey O. Sundberg

Aggressive behavior takes many forms in birds, but only rarely does it involve an attempt by one individual to drown another. Great Crested Grebes (*Podiceps cristatus*) engage in fights with conspecifics during courtship, when establishing territory, and when defending young, which can lead to the dominant competitor grabbing its weaker opponent by the head or neck and attempting to pull it under water (Cramp and Simmons 1977). Little Grebes (*Tachybaptus ruficollis*) will similarly jump on a weaker opponent and try to force it underwater, biting and pecking at the head and neck (Cramp and Simmons 1977). But there does not appear to be a description in the literature of interspecific aggression where an individual attempts to drown a member of another species.

We here describe an apparent attempt by a male Red-winged Blackbird (*Agelaius phoeniceus*) to drown a male Common Yellowthroat (*Geothlypis trichas*). On 19 May, 2002, at approximately 12:30 p.m. at the Burnham Prairie in southern Cook County, Illinois, a male Red-winged Blackbird flew out of a stand of Common Reeds (*Phragmites australis*) and attacked a flying male Common Yellowthroat by knocking it into the water about 15-20 m from the reeds. As the yellowthroat struggled in the water, the blackbird pecked at it and then began to attack with its feet, using them to push the yellowthroat underwater. At one point, only the head of the yellowthroat was visible. For several seconds, the yellowthroat thrashed about in the water while the blackbird continued the attack. The yellowthroat struggled to get its wings above the water surface and eventually did so, regaining flight. In addition to being quite wet when it took flight, the yellowthroat's feathers were not laying normally, although it seemed to fly without difficulty. The blackbird flew back into the reeds without giving further chase. There is reason to believe that the attack was an actual drowning attempt rather than just a more traditional fight that happened to take place over water. The blackbird was making a definite attempt to

push the yellowthroat down with his feet, rather than just pecking at an intruder as it usually does during in-flight attacks (Yasukawa and Searcy 1995).

The date of the incident coincides with Red-winged Blackbird egg-laying dates in the Chicago region; the species is extremely aggressive near its nest (Bohlen 1989, Searcy and Yasukawa 1995). It is also interspecifically territorial, including against smaller species such as Marsh Wren (*Cisothorus palustris*) and Brown-headed Cowbird (*Molothrus ater*) (Picman 1983, Dunning 1993, Prather et al. 1999). While this particular behavior has never been described in Red-winged Blackbirds, it is consistent with other behaviors of this species, notably its aggressiveness towards other species, including humans (Bohlen 1989, Yasukawa and Searcy 1995).

Red-winged Blackbird photo by Don DesJardin.

Why did the blackbird engage in interspecific aggression? It is unlikely that predation was the intent, since birds are not part of the Red-winged Blackbird diet (Yasukawa and Searcy 1995). Interspecific competition may be a reason because there is some overlap in the diet of the two species (Yasukawa and Searcy 1995, Guzy and Ritchison 1999). The sexual selection hypothesis may account for the behavior. If pair formation was still occurring, the male blackbird may have been exhibiting his capacity for nest defense to females, as may occur in Pacific and Common Loons (*Gavia pacifica* and *G. immer*) (Kirkham and Johnson 1988). It is conceivable that Red-winged Blackbirds may be expanding their repertoire of aggressive tactics in areas where urbanization has forced several species to compete for diminishing breeding habitat. Another possible explanation is that the male may have been excessively aggressive, even pathological, or may have been reacting in an inappropriate way for unknown reasons. Common Yellowthroats do not represent a threat to either the eggs or the young of Red-winged Blackbirds, so the attack made no sense in terms of potential costs and benefits to the blackbird.

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Photo submissions: color or black & white original prints preferred.

Cinnamon Teal Pair at Hazlet State Park

by Dan Kassebaum

On Sunday, 21 April 2002, I discovered a Cinnamon Teal (*Anas cyanoptera*) pair at Hazlet State Park in Clinton County. This strongly bonded pair was photographed near the park entrance in association with a large group of Blue-winged Teal (*Anas discors*). Evident in the color photos are the ruddy breast, dark crown, and shoveler-like bill of the female. This is the sixth documented spring record for Cinnamon Teal at Carlyle Lake. Previous records are of singleton breeding plumage drakes: 18 April 1984 (Skip Russell at the Carlyle Sewage Pond), 28 March - 9 April 1986 (Denny Jones at the Keyesport Marsh), 12 April 1992 (Dan Kassebaum at the Sub-impoundment), 9 April 1995 (Dan Kassebaum at the Carlyle Sewage Pond), 29-30 March 1997 (Dan Kassebaum at the Sub-impoundment).

The 2002 teal pair at Hazlet State Park is unusual in that both male and female were seen together. This is also significant in that it is the first female and first pair to be adequately documented in Illinois, and the first to be documented with photographs. Bohlen (1989) lists a record for a "pair, Hartford" in Madison Co., on 18 Sept. 1987. However, the record as it appears in Kleen (1988) states "male + a "possible female, juvenile or eclipse male," so the record in Bohlen should not be presented as the first (and only) record of a pair (and female).

In "Birds of Illinois," Bohlen (1989) lists the species as a rare vagrant in Illinois. However, this status has changed somewhat in the last decade as this species has now been seen every single spring since 1990, and it no longer is necessary to document a male Cinnamon Teal in the state, although records of males that represent first county records, out of season records or other significant records are still encouraged. Any female records for Cinnamon Teal still need to be documented.

The Cinnamon Teal is now considered a regular migrant to Illinois (I.O.R.C. 1999), albeit few in number. Bohlen (1989) offers the statement "there are more than 20 published records" for this species in Illinois, with "most records...in spring." He gives two recent fall records, as well as two records of hybrids. Since that publication (spring 1988-spring 2002), there have been an additional 26 spring records (all males), plus an additional 8 hybrids (7 with Blue-winged Teal, one with a Northern Shoveler) from 20 different Illinois counties. Records from this period have ranged from 16 March -18 May, with the bulk of these records having come from the last week in March and the first two weeks in April, showing the best time to be on the lookout for this species. There have only been two additional fall records (including a 29 August molting male at Carlyle Lake), for a total of 28 records post Bohlen (1989). The only other location other than Carlyle Lake in Illinois with more than five records for this species is the Springfield/Sangamon County region, although records come from many other areas throughout the state.

Adult male and female Cinnamon Teal at Hazlet State Park, Clinton County. 21 April 2002. Photo by Dan Kassebaum.

This species should be sought out in fall when large numbers of teal pass through the state, although fall plumage makes identity of this bird more difficult. Bill size and shape (more like Northern Shoveler than Blue-winged Teal) and red eye color (in males only) should offer some help.

Female Cinnamon Teal at Hazlet State Park, Clinton County. 21 April 2002. Note the shoveler-like bill helping identify this species. Photo by Dan Kassebaum.

The Cinnamon Teal is a common breeding duck of wetlands in the western United States, with increasingly more records east of the Mississippi River.

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The 2002 Illinois Statewide Spring Bird Count

by Vernon M. Kleen

Introduction

The 31st Annual Statewide Spring Bird Count was conducted Saturday, 4 May, 2002, the earliest possible day in May it could be held. Comments about count day included, *"...What a beautiful day we had for the count! It could not have been better...."* (Velda Christensen, Iroquois County) and *"...If one could put in an order for a perfect birding day weather-wise, it would be exactly what we had here on Count Day! Perfect!..."* (Arlene Brei, Boone County). The day began with temperatures in the upper 30s and lower 40s in the north to upper 40s and lower 50s in the south then climbed to the upper 60s to mid 70s statewide (approaching 80 in isolated areas). The sky was clear or mostly clear all day throughout the state, and winds were reported as light (usually less than 10 mph) and variable, but most notably from the south or southwest.

As usual, all participants were asked (by an advance directive through their county compilers) to make accurate counts (not guesses) of all individuals of every native bird observed during the day and to record the exact number of hours actively spent searching for the birds and the number of miles walked and driven while pursuing the birds so that the data could be compared with that of previous years. In addition, documentation of all unusual or extralimital bird observations was expected.

Two of the Spring Bird Count's *specific* goals have always been to have at least one team of birders, preferably two or more teams (and five or more observers), in every county every year; and to obtain a confirmed list of 100 or more species from every county every year. These goals may be a challenge for some counties, but, at least they are goals that are achievable. This year, part "a" of the first goal was 97% successful; reports were received from all but Saline, Lawrence, and Grundy counties; part "b" of the first goal was only 65% successful since 36 counties had 4 or fewer observers and 17 of those counties had only one or no parties at all in the field. The second goal was 69% successful as 70 counties reported 100 or more species. If all counties were equally blessed with an abundance of high-quality habitat and one or more highly-skilled birders, the latter goal would be much more easily achieved.

Compilation of the results this year was different from that of most other years. The Computer Section of the Illinois Department of Natural Resources had handled all the data entry and retrieval since about 1974; however, this year all data was entered onto spread sheets on my home computer and obviously took considerably longer to complete than in other years. Now that I have the system down (perhaps Microsoft Works' Spread Sheets are not the best way to enter the data), I hope it will proceed more quickly next year. *[Should anyone have a mechanism that would make it possible to computerize and compare data from year to year, please let me know – especially if you are willing to assist.]*

Results

Highest County Counts. Since the count was held on the earliest day possible, one would expect that the southern counties would fare better in their species totals than the northern counties; however, it's become apparent that the northern counties do better no matter what the date because of lingering winter residents as well as early spring migrants, and, because at least one individual of most later migrant species can be found in most northern counties on count day. Even though this year's statewide species total was 8 better than last year, the best county total this year was 177 (Lake County) compared with 184 (Cook County) in 2001 and the record of 205 (set in 1983). Cook County was "2nd" best this year with 175 species and was followed by Massac and Will counties (168), Du Page and Union counties (166), and Champaign County (160). Other counties achieving 150 or more species included: Clinton (155), Knox (159), La Salle (152) and Winnebago (151). Twelve more counties reported 140 or more species. The species totals for most of these counties was very similar to those reported last year. Six (55%) of the 11 counties with 150 or more species were in the northern quarter of the state; 3 (27%) were in the central half; and 2 (18%) were in the southern quarter. In 2001 and 2000, there were, respectively, 11 and 17 counties with 150 or more species reported.

Table 1 provides the annual comparison of the "statewide" results; it compares 2002 with 2001, 2000 and the "record" year. Although there were no new records set in 2002 for any category in this table, the number of party miles driven and the combined total

Table 1 — Annual Comparisons

Criteria	2002	2001	2000	Highest Total
Number of Species	265	257	266	269 (1996)
Number of Birds	545,759	520,970	533,335	593,680 (1996)
Number of Participating Counties	99	101	101	102 (2 years)
Number of Observers	1473	1430	1448	1611 (1997)
Number of Party Miles Walked	2227	2459	2425	2628 (1995)
Number of Party Miles Driven	23,802	23,942	23,295	23,942 (2001)
Total Number of Party Miles	26,029	26,401	25,720	26,401 (2001)
Number of Party Hours Walked	3094	3120	3070	3457 (1997)
Number of Party Hours Driven	2135	1957	1996	2140 (1998)
Total Number of Party Hours	5229	5077	5066	5565 (1995)
Number. of Species in 90 or more Counties	47	52	53	55 (1996)
Number of Counties with 100 or more species	70	69	77	80 (1997)
Number of Counties with 20 or more observers	22	19	20	24 (1998)
Highest Species Total in Single County	177	184	190	205 (1983)
Average Number of species/participating County	116	113	117	122 (1999)
Average Number of species for all 102 counties	113	112	116	120 (1999)

Table 2 — Counties With 20 or More Participants

Cook	113	La Salle	34
Du Page	113	Jo Daviess	33
McHenry	59	Livingston	31
Kane	51	Boone	30
Schuyler	49	Kendall	29
McDonough	45	Stephenson	27
Will	44	Crawford	26
Edgar	42	Kankakee	23
Lake	39	Logan	22
Winnebago	38	Calhoun	21
Champaign	35	Knox	21

Table 3 — Area Coverage

AREA	Possible # of Counties	# Counties Participating	# Party Hours	Average # Party Hours Per County
1	23	22 (96%)	710	32.27
2	28	27 (96%)	983	36.41
3	27	27 (100%)	1231	45.59
4	24	23 (96%)	2274	98.87
TOTAL	102	99 (97%)	5229	52.82

Table 4 — Species Reported From 90 (92%) or More Counties

Great Blue Heron	98	American Crow	99	Chipping Sparrow	98
Turkey Vulture	98	Horned Lark	90	Field Sparrow	98
Canada Goose	97	Tree Swallow	93	Song Sparrow	96
Red-tailed Hawk	97	Barn Swallow	99	White-crowned Sparrow	93
American Kestrel	95	Tufted Titmouse	96	Northern Cardinal	99
Killdeer	99	White-breast Nuthatch	96	Rose-breasted Grosbeak	96
Rock Dove	92	House Wren	94	Indigo Bunting	93
Mourning Dove	99	Blue-gray Gnatcatcher	91	Red-winged Blackbird	99
Chimney Swift	94	Eastern Bluebird	99	Eastern Meadowlark	99
Red-head Woodpecker	98	American Robin	99	Common Grackle	99
Red-bell Woodpecker	98	Gray Catbird	98	Brown-headed Cowbird	99
Downy Woodpecker	99	Brown Thrasher	98	Baltimore Oriole	96
Northern Flicker	96	European Starling	99	House Finch	93
Eastern Phoebe	93	Yellow-rumped Warbler	98	American Goldfinch	98
Eastern Kingbird	95	Common Yellowthroat	98	House Sparrow	99
Blue Jay	99	Eastern Towhee	95		—

number of party miles walked and driven came close. We did, however, do better in 9 of the 16 listed categories than we did in 2001. The biggest improvements since last year were in the total number of species (+8), the total number of birds (+_ million) and the number of counties with 20 or more observers (+3).

Table 2 lists, in descending order, the 22 counties with 20 or more observers. Cook and Du Page counties (tied this year with 113 each) continue to be the only two that consistently field 100 or more participants. It's mind-boggling to me to comprehend how 50 or 100 birders can spend all day (or even 12 hours) in a small part of a single county without running into each other, or, worse yet, counting the same birds more than once. My vision has been restricted (perhaps "tunnelized") over the years to Union County where only 8-12 of us in 5-8 parties cover designated portions of the county yet seem to run out of new places to go before the end of the day and occasionally see each other at some of the more favorable birding locations; and Christmas Bird Counts, which, even with the shorter days, have the same problem when many birders are counting the birds in a finite area. Therefore, I certainly commend all of you who manage to avoid this problem.

*[**Assistance requested**: As mentioned the last few years, it's great to have counties with so many participants; however, it's conceivable that the count results and records could be increased if only a few of the Cook and/or DuPage (or other) county observers would count in some of the counties with fewer observers (as has occurred recently in Bureau and Putnam counties); birders or birding parties who assist in new counties have the potential of birding all day without duplicating anyone else's efforts. Therefore, I encourage some of you from the well-endowed counties to transfer your Spring Bird Count efforts to a new county and to use this opportunity to enhance your own birding endeavors as well as to benefit the total count.]*

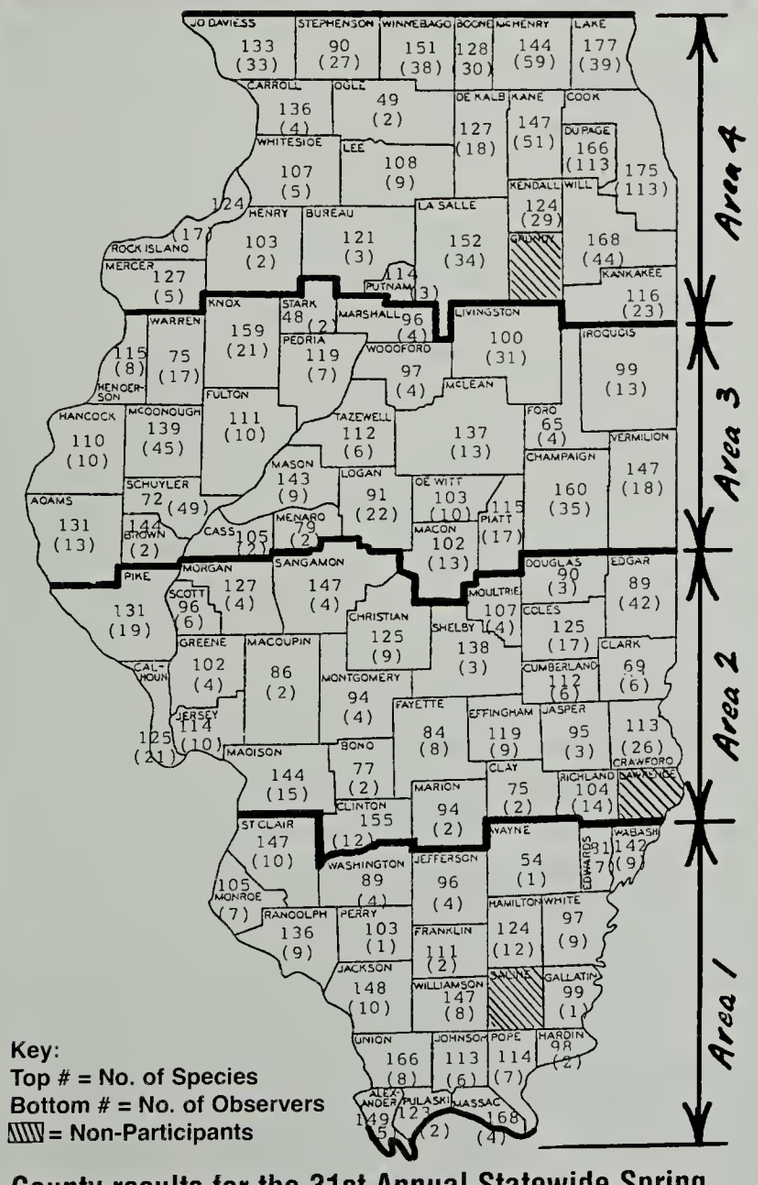
Figure 1 provides a good way of showing you all how well you did. It shows the number of species reported and the number of participants in every county and makes it easy to quickly compare the results for all counties. It also aids in identifying those counties where **more assistance might be useful** (including Grundy, Lawrence, and Saline, which were unable field any participants this year and may not again next year without outside help).

Table 3 provides the usual comparison of birding efforts in each quarter (south to north) of the state (identified as Areas 1 through 4 in Figure 1). In 2002, the average number of party hours was 52.82, about 2.5 hours per county better than in 2001, but still 1.7 hours less than the record set in 1997. The average number of party hours for Areas 2, 3 & 4 were all better in 2002 than they were in 2001.

Table 4 identifies the 47 species found in 90 or more counties. Fifteen (32%) of these were reported from all 99 participating counties; another 11 (including the Red-headed and Red-bellied Woodpeckers, the catbird, Brown Thrasher, yellowthroat and goldfinch) were missed from only a single county. The Table also shows that Rock Doves were not found in seven counties and House Finches were missed in six.

Table 5 presents the annual list of the 20 most "common" species in descending order. The top 13 species are species that most everyone can recognize whether they are a good birder or not and the Red-winged Blackbird, Common Grackle, and American Robin remained on top of the list as they do most years. 2002 was a **record-**

Figure 1



County results for the 31st Annual Statewide Spring Bird Count 4 May 2002

Table 5 — Twenty Most Common Species

Species	2002	2001	2000	Highest	# Years In Top 20
Red-winged Blackbird	64,274	64,459	60,737	69,971 (1996)	31
Common Grackle	36,591	34,124	33,213	59,264 (1974)	31
American Robin	33,808	32,795	30,792	35,720 (1995)	31
House Sparrow	**32,120**	19,459	21,384	**32,120 (2002)**	31
European Starling	32,105	30,111	32,695	37,736 (1992)	31
Ring-billed Gull	18,728	19,968	17,369	29,243 (1994)	18
American Goldfinch	**18,240**	14,810	13,150	**18,240 (2002)**	30
Canada Goose	16,448	16,267	19,031	19,031 (2000)	17
Northern Cardinal	**13,895**	11,122	10,842	**13,895 (2002)**	31
Blue Jay	11,655	8,150	9,507	13,446 (1984)	31
Brown-headed Cowbird	11,564	9,544	9,974	12,542 (1995)	31
American Crow	10,794	11,915	11,015	13,226 (1991)	31
Mourning Dove	10,551	10,582	10,558	12,369 (1995)	31
Double-crested Cormorant	**9,748**	*4,338	5,839	**9,748 (2002)**	3
Yellow-rumped Warbler	8,006	8,733	*4,912	17,978 (1997)	19
American Coot	7,668	* 966	*4,185	11,153 (1996)	6
Tree Swallow	7,601	9,444	6,277	24,573 (1989)	17
American Golden-Plover	6,944	*1,746	*4,158	24,800 (1978)	17
Barn Swallow	6,875	10,295	7,786	27,532 (1999)	30
Chipping Sparrow	**5,945**	*4,951	*4,744	**5,945 (2002)**	1

New Records in **Bold Face**. * = Not in "Top 20" this year.

setting year for the **House Sparrow**; as such, it jumped up two positions in the table moving ahead of the starling and Ring-billed Gull; it was also a record-setting year for the **American Goldfinch, Northern Cardinal, Double-crested Cormorant**, and **Chipping Sparrow**. The goldfinch moved up to the 7th position, ahead of the Canada Goose. The Canada Goose, in 8th position, was only 51% as common as the House Sparrow this year compared with 84% and 89% as common in 2001 & 2000, respectively. The Northern Cardinal moved into the 9th position and the Blue Jay jumped up into 10th position. Of the first 13 birds on this list, 10 have been in the top 20 every year and the goldfinch has only missed one year. The Barn Swallow (in 19th position) is another species that has missed the top 20 only one year. The Double-crested Cormorant is a climbing species – 2002 marked its third year in the top 20 and it moved all the way up to the 14th position. The Yellow-rumped Warbler (in 15th position) is a species that makes the list about 2/3 of the time. The other species on the list may hit-or-miss depending on migration fronts and whether or not birders discover them in large congregations. If it hadn't been for the 3720 American Coots in Putnam County, and 2500 American Golden-Plovers in McLean County the Song and White-throated Sparrows would have been on the Top 20 List this year. Other species such as the Mallard, Rock Dove, Chimney Swift, and Indigo Bunting often appear in the Top 20 as well. This year the Pectoral Sandpiper missed the List (for its would-be first occurrence) by only 850 birds.

Table 6 is a synopsis of the entire 2002 count. It shows the number of counties reporting each species, the total number of birds of each species reported, the highest number of each species reported from a single county and the new records set this year. The **23** species reported from a single county have been **bold faced** and the **FERRUGINOUS HAWK** (Alexander County) is further emphasized by capital letters since it had never been reported on a Spring Bird Count and ranks high as one of the most interesting count records of 2002. Some of the other notable single county records, which made it possible for the statewide compilation to achieve the 265 species mark this year, included the Tundra Swan at Lake Mermet, the Long-tailed Duck (5th year) at the Newton Power Plant, the Swainson's Hawks in Kane County, the Gray Partridge in Lee County (still "hanging in there" for the 31st year but in a different county than in other recent years), the American Avocet in Champaign County, the Ruff (4th year) in Mason County, the really early Alder Flycatcher in De Kalb County, the Connecticut Warbler in Du Page County, the two Painted Buntings (2nd year) in McDonough County, and the White-winged Crossbill (4th year) (along with Red Crossbills) in Lee County. Some of the better records of the 12 species reported from only two counties were: Ross's Goose, Western Kingbird, Smith's Longspur and Red Crossbill. Some of the species that were not reported this year that may have been present include: Canvasback, Black-necked Stilt, either godwit, Baird's and Stilt Sandpipers, Laughing, Franklin's and Lesser Black-backed Gulls, Short-eared Owl, Scissor-tailed Flycatcher and Bewick's Wren.

New Records

As mentioned above, Table 6

also identifies all count records. The 65 new records have been identified by an asterisk (*) and the 22 records that tied the previous high have been identified by the pound sign (#). *Fifteen new records increased the number of counties reporting the species*; some of the largest or most interesting increases were the Common Loon (up 5 counties), Ross's Goose (up from 1 county to 2 counties), Bald Eagle (up 7 counties), Cooper's Hawk (up 5 counties), Wild Turkey (up 4 counties), Willet (up 3 counties), Eurasian Collared-Dove (up 7 counties), Pileated Woodpecker (up 3 counties) and Yellow-throated Warbler (up 3 counties). *Thirty-five new records increased the total number of birds reported for those species in a single count year*; some of the largest and most interesting gains were the American White Pelican (up 53 birds, 15%), Double-crested Cormorant (up 1520 birds, 19%), Turkey Vulture (up 197 birds, 5%), Greater White-fronted Goose (up 50 birds, 555%), Mute Swan (up 18 birds, 14%), Gadwall (up 193 birds, 39%), Bald Eagle (up 34 birds, 54%), Cooper's Hawk (up 28 birds, 15%), Red-tailed Hawk (up 82 birds, 5%), Wild Turkey (up 54 birds, 6%), Pectoral Sandpiper (up 944 birds, 23%); Eurasian Collared-Dove (up 25 birds, 76%), Barred Owls (up 87 birds, 18%), Hairy Woodpecker (up 55 birds, 12%), Red-bellied Woodpecker (up 730 birds, 31%), Pileated Woodpecker (up 33 birds, 10%), Eastern Phoebe (up 197 birds, 15%), White-eyed Vireo (up 40 birds, 6%), Warbling Vireo (up 183 birds, 9%), Black-capped Chickadee (672 birds, 14%), White-breasted Nuthatch (up 542 birds, 29%), Blue-gray Gnatcatcher (up 134 birds, 5%), Eastern Bluebird (up 560 birds, 17%), Northern Cardinal (up 1800+ birds, 15%) and American Goldfinch (up 2000+ birds, 12%). *Fifteen new records increased the total number of birds reported for those species for a single county*; some of the largest or most interesting increases were Greater White-fronted Goose (Monroe County, up 49 birds), Gadwall (up 400+ birds, Putnam County), White-rumped Sandpiper (up 13 birds, Brown County), Pectoral Sandpiper (up 430 birds, Champaign County) and Monk Parakeet (up 23 birds, Cook County).

Species Comments

1) After an absence of two years, the Ringed Turtle-Dove was once again found on Count Day; 14 birds were reported from Will County; 2) the Eurasian Collared-Dove gained 7 more counties again this year – (any guesses as to what year the species will be reported in every county?); 3) the Gray Partridge – just how long will they continue to be on this annual report?; 4) neither the 2001 nesting Scissor-tailed Flycatchers of Union County nor the Painted Buntings of Madison County were reported for the Count this year; the Scissor-taileds never did return, the Painted Buntings did; however, two other Painted Buntings were tallied for the count in McDonough County; 5) neither the Lawrence's nor Brewster's warblers were found this year; 6) a Eurasian Tree Sparrow (referred to locally as the "ETS") was reported for the first time ever on the Spring Bird Count in Randolph County (considerably south of its expected range); 7) 15 Red Crossbills were present at the Bjorklund feeder on May 3rd and 22 on May 6th (Mason County), but "none" could be found on count day; and 8) with the addition of the Ferruginous Hawk to the Statewide compilation, the composite list has increased to 322 species.

Other Comments

Although the 2002 count was considerably better in many respects than the 2001 count, there were many similarities. The majority of the new records that were set were only slight advances over previous records; the species that had been hard hit by the severe winter of 2000/2001 (such as the Carolina Wren) were still low in numbers; thrushes (including Swainson's) were extremely scarce and most transient warblers continued to be reported in low numbers. Other scarcities included the Red-eyed Vireo, Vesper and Savannah sparrows. On the positive side, most vireos were well-represented statewide; there were excellent numbers of Baltimore Orioles along the Mississippi River and Rose-breasted Grosbeaks along the Illinois River; plenty of catbirds and Yellow Warblers in the northern counties; and an excellent number of migrating Eastern Kingbirds, Indigo Buntings, Dickcissels and Bobolinks in the southern counties. Finally, there were no Purple Martins in Du Page County, no Mallards in Jersey County, an unusually high number of Mourning Warblers (5) in McDonough County (compared to singles in only three other counties), too many Canada Geese in the northeast, and a few early Willow Flycatchers in the northern counties.

Perhaps **Table 7** is the most useful table in the entire report since it provides the County Statistics. Without the details of this table the results of the annual Spring Bird Count could not be analyzed and compared in a meaningful way. The columns in Table 7 include: 1) the county name; 2) the area (1, 2, 3 or 4) within the state that the county occurs; 3) the number of species identified; 4) the number of countable birds reported; 5) the number of participating birders in the county; 6) the number of birding parties in the county; 7) the beginning and ending birding times (in the 24-hour

Table 6 — Species Accounts for the 2002 Spring Bird Count

Key to Table: * New Spring Bird Count High Total
Ties Previous Spring Bird Count High Total
New species to Count are in **BOLD FACE CAPS**
Species Reported from a Single County are in **Bold Face**

Species	Total Number of Co.s	Total Number of Birds	High County	(Total)
Common Loon	24*	44	Sangamon	(6)
Pied-billed Grebe	61	235	Cook	(20)
Horned Grebe	3	3	Three counties	(1)
Eared Grebe	4#	4#	Four counties	(1)
American White Pelican	13#	401*	Jo Daviess	(134)
Double-crest Cormorant	59	9748*	Cook	*(4175)
American Bittern	20	44	Two counties	(6)
Least Bittern	7	10	Lake	(3)
Great Blue Heron	98	3866	Lake	(296)
Great Egret	51	1432	Will	(356)
Snowy Egret	6	33	Alexander	(20)
Little Blue Heron	17	128	St. Clair	(56)
Cattle Egret	20	363	St. Clair	(164)
Green Heron	86#	522	Cook	(43)
Black-crown Night-Heron	10	763	Cook	(638)
Yellow-crown Night-Heron	6	19	Madison	(6)
Black Vulture	6	40	Union	(18)
Turkey Vulture	98	3799*	Pike	*(168)
Gr. White-fronted Goose	4	59*	Monroe	*(52)
Snow Goose	8	45	Christian	(22)
Ross's Goose	2*	2*	Two counties	#(1)
Canada Goose	97	16448	Cook	(1586)
Mute Swan	17	149*	Lake	(43)
Tundra Swan	**1**	1	Massac	(1)
Wood Duck	89	2496	Cook	(175)
Gadwall	20	683*	Putnam	*(490)
American Wigeon	11	44	Putnam	(24)
American Black Duck	3	6	Cook	(4)
Mallard	85	5455	Du Page	(771)
Blue-winged Teal	84	2399	Carroll	(102)
Northern Shoveler	50	435	Putnam	(67)
Northern Pintail	5	11	Putnam	(6)
Green-winged Teal	16	74	Brown	(14)
Redhead	2	3	Cook	(2)
Ring-necked Duck	16	30	Two counties	(3)
Greater Scaup	**1**	1	Lake	(1)
Lesser Scaup	30	161	Putnam	(34)
Long-tailed Duck	**1#**	1#	Jasper	#(1)
Bufflehead	5	35	Putnam	(25)
Common Goldeneye	**1**	1	Whiteside	(1)
Hooded Merganser	22	84	Union	(12)
Common Merganser	2	3	Mercer	(2)
Red-breasted Merganser	9	561	Lake	(311)
Ruddy Duck	28	410	Putnam	(108)
Osprey	26	36	Cook	(5)
Mississippi Kite	4	34	Alexander	(21)
Bald Eagle	31*	97*	Jo Daviess	(19)
Northern Harrier	36	69	McHenry	(7)
Sharp-shinned Hawk	45	90	Lake	(11)
Cooper's Hawk	55*	210*	Du Page	(27)
Red-shouldered Hawk	35*	89	Union	# (14)
Broad-winged Hawk	28	64	Cook	(11)
Swainson's Hawk	**1**	2	Kane	(2)
Red-tailed Hawk	97	1879*	Jo Daviess	(131)
FERRUGINOUS HAWK	**1***	1*	Alexander	*(1)
Rough-legged Hawk	**1**	1	McHenry	(1)
American Kestrel	95*	629	Hamilton	(32)
Merlin	4	4	Four counties	#(1)
Peregrine Falcon	2	5	Cook	(3)
Gray Partridge	**1**	2	Lee	(2)
Ring-necked Pheasant	59	704	Champaign	(72)
Greater Prairie-Chicken	2	60	Marion	(37)
Wild Turkey	85*	1002*	Boone	(116)
Northern Bobwhite	79	872	Union	(75)
King Rail	2	5	Lake	(3)
Virginia Rail	16	101	Lake	(33)
Sora	49	625	Lake	(83)
Common Moorhen	7	10	Two counties	(3)
American Coot	72	7668	Putnam	(3720)
Sandhill Crane	12#	135	McHenry	(43)
Black-bellied Plover	7	12	Hancock	(3)
American Golden-Plover	16	6944	McLean	(2500)
Semipalmated Plover	12	34	Stephenson	(8)
Killdeer	99	3137	Winnebago	(111)
American Avocet	**1**	1	Champaign	(1)
Greater Yellowlegs	49	280	Henry	(38)
Lesser Yellowlegs	72	1535	Champaign	(277)
Solitary Sandpiper	77	691	Union	(43)
Willet	14*	45	Christian	(14)
Spotted Sandpiper	72	579	Three counties	(31)
Upland Sandpiper	10	22	La Salle	(4)
Ruddy Turnstone	**1**	1	Lake	(1)
Sanderling	**1**	7	Mason	(7)
Semipalmated Sandpiper	14	62	Henry	(12)
Least Sandpiper	42	410	Clinton	(106)
White-rumped Sandpiper	2	60	Brown	*(40)
Pectoral Sandpiper	49	5100*	Champaign	*(1230)
Dunlin	17	73	Wabash	(14)
Ruff	**1#**	1#	Mason	#(1)
Short-billed Dowitcher	11	34	La Salle	(8)
Long-billed Dowitcher	3	7	Morgan	(5)
Common Snipe	32	120	Du Page	(24)
American Woodcock	36	133	Lake	(29)
Wilson's Phalarope	2	3	Du Page	(2)
Bonaparte's Gull	9	68	Lake	(39)
Ring-billed Gull	56	18728	Cook	(13171)
Herring Gull	17	909	Cook	(687)
Thayer's Gull	**1**	1	Lake	(1)
Caspian Tern	8	593	Cook	(297)
Common Tern	13	84	Lake	(21)
Forster's Tern	20	329	Lake	(185)
Black Tern	5	21	Lake	(16)
Rock Dove	92	4724	Edgar	(255)
Eurasian Collared-Dove	19*	58*	Clinton	(9)
Mourning Dove	99	10551	Edgar	(425)
Monk Parakeet	**1**	63*	Cook	*(63)
Black-billed Cuckoo	8	14	Jackson	(7)
Yellow-billed Cuckoo	42	170	Two counties	(33)
Barn Owl	**1**	6	Union	(6)
Eastern Screech-Owl	38	84	De Kalb	(7)
Great Horned Owl	80*	347	Union	(19)
Barred Owl	81	560*	Union	(50)
Common Nighthawk	38	135	Union	(16)
Chuck-will's-widow	14	28	Massac	(9)
Whip-poor-will	63	455	Union	(79)
Chimney Swift	94	4387	McDonough	(304)
Ruby-thrtd Hummingbird	73	760	Calhoun	(66)
Belted Kingfisher	79	432	Winnebago	(31)
Red-headed Woodpecker	98	2240	McDonough	(178)
Red-bellied Woodpecker	98	3548*	Winnebago	*(212)
Yellow-bellied Sapsucker	19	70	Jo Daviess	(23)
Downy Woodpecker	99	2835*	Du Page	(233)
Hairy Woodpecker	84#	527*	Cook	*(49)
Northern Flicker	96	2247	Du Page	(180)
Pileated Woodpecker	62*	352*	Union	(44)
Olive-sided Flycatcher	9	14	Williamson	#(5)
Eastern Wood-Pewee	80	460	Union	(57)
Yellow-bellied Flycatcher	**1**	1	Massac	(1)
Acadian Flycatcher	33	200	Union	(53)
Alder Flycatcher	**1**	1	De Kalb	(1)
Willow Flycatcher	19	27	Two counties	(3)
Least Flycatcher	54	200	Cook	(18)
Eastern Phoebe	93	1482*	McDonough	(71)
Great Crested Flycatcher	89	1275	Union	(75)
Western Kingbird	2#	4	Madison	(3)

Table 6 — Species Accounts for the 2002 Spring Bird Count — continued

Species	Total Number of Co.s	Total Number of Birds	High County	(Total)
Eastern Kingbird	95	2324	Crawford	(85)
Loggerhead Shrike	31	77	Massac	(8)
White-eyed Vireo	68#	757*	Williamson	(124)
Bell's Vireo	24	65*	Randolph	*(16)
Yellow-throated Vireo	67	443*	Union	(36)
Blue-headed Vireo	39	150	Two counties	(27)
Warbling Vireo	83	2155*	Peoria	(85)
Philadelphia Vireo	17	33	Massac	(7)
Red-eyed Vireo	78	865	Union	(74)
Blue Jay	99	11655	Lake	(799)
American Crow	99	10794	Cook	(840)
Fish Crow	14	190	Union	(42)
Horned Lark	90	1947	Champaign	(179)
Purple Martin	88	2767	Calhoun	(321)
Tree Swallow	93	7601	Mason	(739)
Northrn Rough-wing Swallow	89	3438	Carroll	(628)
Bank Swallow	61	3513	Carroll	(1620)
Cliff Swallow	53	2395	Randolph	(532)
Barn Swallow	99	6875	McDonough	(374)
Carolina Chickadee	38	936	Union	(77)
Black-capped Chickadee	63	5382*	Lake	*(690)
Tufted Titmouse	96	3320	McDonough	(163)
Red-breasted Nuthatch	36	149	Champaign	(19)
White-breasted Nuthatch	96	2396*	Winnebago	(119)
Brown Creeper	28	66	Cook	(14)
Carolina Wren	81	595	Union	(37)
House Wren	94	5022	Winnebago	(317)
Winter Wren	7	7	Four counties	(1)
Sedge Wren	20	40	Three counties	(3)
Marsh Wren	37	135	Winnebago	(18)
Golden-crowned Kinglet	4	4	Two counties	(1)
Ruby-crowned Kinglet	53	1573	Cook	*(540)
Blue-gray Gnatcatcher	91	3068*	Union	(221)
Eastern Bluebird	99	3897*	Jo Daviess	(179)
Veery	36	74	Massac	(5)
Gray-cheeked Thrush	19	29	Massac	(4)
Swainson's Thrush	48	207	Union	(55)
Hermit Thrush	35	143	Cook	(71)
Wood Thrush	88	814	Union	(56)
American Robin	99	33808	Du Page	(1959)
Gray Catbird	98	3137	Cook	(213)
Northern Mockingbird	83*	824	Jackson	(52)
Brown Thrasher	98	2407	McDonough	(118)
European Starling	99	32105	Will	(1656)
American Pipit	13	177	Clinton	(60)
Cedar Waxwing	45	1087	Jackson	(103)
Blue-winged Warbler	56	323*	Cook	(35)
Golden-winged Warbler	36	106	Jackson	(15)
Tennessee Warbler	60	1108	Union	(325)
Orange-crowned Warbler	19	62	Cook	(23)
Nashville Warbler	73	992	Cook	(116)
Northern Parula	69#	783	Union	(76)
Yellow Warbler	82	1984	Du Page	(194)
Chestnut-sided Warbler	44	124	Cook	(8)
Magnolia Warbler	36	89	Cook	(11)
Cape May Warbler	25	48	Winnebago	(7)
Black-throated Blue Warbler	8	16	Cook	(5)
Yellow-rumped Warbler	91	8006	Du Page	(1023)
Black-throated Green Warbler	61	580	Cook	(92)
Blackburnian Warbler	32	69	Union	(8)
Yellow-throated Warbler	41*	144	Union	(27)
Pine Warbler	26	107	Du Page	(20)
Prairie Warbler	18	152	Pope	(37)
Palm Warbler	75	2511	Cook	(365)
Bay-breasted Warbler	14	24	Massac	(6)
Blackpoll Warbler	37	126	Massac	(23)
Cerulean Warbler	34	97	Carroll	(11)
Black-and-white Warbler	68	495	Cook	(93)
American Redstart	54	308	Bureau	(40)
Prothonotary Warbler	59	514	Union	(145)
Worm-eating Warbler	27	135	Union	(41)
Ovenbird	69	422	Cook	(46)
Northern Waterthrush	62	475	Cook	(67)
Louisiana Waterthrush	54	215	Union	(38)
Kentucky Warbler	50	474	Union	(84)
Connecticut Warbler	**1**	1	Du Page	(1)
Mourning Warbler	4	8	McDonough	(5)
Common Yellowthroat	98#	3486	Union	(213)
Hooded Warbler	20	42	Union	(11)
Wilson's Warbler	13	18	Two counties	(3)
Canada Warbler	4	6	Two counties	(2)
Yellow-breasted Chat	54	474	Union	(73)
Summer Tanager	55	337	Union	(59)
Scarlet Tanager	75	468	Union	(38)
Eastern Towhee	95	1845	Du Page	(72)
American Tree Sparrow	4	8	Boone	(3)
Chipping Sparrow	98	5945*	Winnebago	(383)
Clay-colored Sparrow	6	15	Cook	(9)
Field Sparrow	98	3435	Richland	(197)
Vesper Sparrow	48	349	Champaign	(66)
Lark Sparrow	36	195	Mercer	(41)
Savannah Sparrow	68	735	Du Page	(86)
Grasshopper Sparrow	65	477	Jo Daviess	(144)
Henslow's Sparrow	20	78	Union	(18)
Le Conte's Sparrow	**1**	1	Cook	(1)
Fox Sparrow	2	2	Two counties	(1)
Song Sparrow	96	5962	Du Page	(529)
Lincoln's Sparrow	32	87	Cook	(18)
Swamp Sparrow	61	1210	Lake	(235)
White-throated Sparrow	87	5518	Cook	(867)
Harris's Sparrow	3	3	Three counties	(1)
White-crowned Sparrow	93	1697	Boone	(110)
Dark-eyed Junco	9	17	Cook	(3)
Lapland Longspur	**1**	82	McHenry	(82)
Smith's Longspur	2#	13*	McLean	*(12)
Northern Cardinal	99	13895*	Du Page	(687)
Rose-breasted Grosbeak	96	2331	Jo Daviess	(105)
Blue Grosbeak	23	75	Randolph	(12)
Indigo Bunting	93	5124	Alexander	(645)
Painted Bunting	**1#**	2*	McDonough	*(2)
Dickcissel	62	978	Union	(200)
Bobolink	60	919	Coles	(113)
Red-winged Blackbird	99	64274	McHenry	(3952)
Eastern Meadowlark	99	4996	McDonough	(272)
Western Meadowlark	19	146	Mercer	(32)
Yellow-headed Blackbird	8	89	Lake	(31)
Rusty Blackbird	2	22	Lake	(20)
Brewer's Blackbird	**1**	11	Lake	(11)
Common Grackle	99	36591	Winnebago	(1802)
Brown-headed Cowbird	99	11564	Du Page	(690)
Orchard Oriole	78	472	Union	(44)
Baltimore Oriole	96	3548	Du Page	(151)
Purple Finch	48	382	Warren	(34)
House Finch	93	4014	Edgar	(263)
Red Crossbill	2	10	Lee	(6)
White-winged Crossbill	**1**	1	Lee	(1)
Pine Siskin	15	48	Two counties	(3)
American Goldfinch	98	18240*	Du Page	(1322)
House Sparrow	99	21286	Jo Daviess	(1282)
Eurasian Tree Sparrow	27*	567	Schuyler	(81)
EXOTICS				
[Trumpeter Swan	None	None	N/A	(none)]
[Ringed Turtle-Dove	1#	14	Will	(14)]
Number of New Records (*)	15	35		15
Number of Tied Records (#)	13	3		6

system with owling hours before and/or after daylight hours marked by an asterisk, "*"); 8) the number of party miles walked (W) and driven (D); 9) the number of party hours walked (W) and driven (D); and 10) the 2002 county coordinator/compiler.

For a handful of counties, the actual number of species listed in Table 7 may be one or two species less than submitted by the county compiler because the documentations required for certain species were either not provided, or, did not adequately describe the bird(s) or eliminate other potential species.

Acknowledgments

First, all 99 county compilers (identified in TABLE 7) are hereby acknowledged and congratulated for your dedicated and, in many cases, continued support (for some of you that's been all 31 years) in lining up counters,

Table 7 — County Statistics (N/R=No Report)

County	Area	Number of Species	Number of Birds	Number of Obs.	Number of Partys	T ime Start-End	Miles W/D	Hours W/D	County Compiler
Adams	3	131	6,117	13	5	*0400-2130*	10/326	15/36	Al Dierkes
Alexander	1	149	3,741	5	3	*0430-1700	6/231	9/12	Ida Domazlicky
Bond	2	77	2,759	2	1	0600-1939	5/145	6/7	Charley Marbut
Boone	4	128	9,820	30	24	0545-2015	81/287	80/16	Arlene Brie
Brown	3	144	2,260	2	1	*0330-1700	6/116	8/4	Michael Ward
Bureau	4	121	5,760	3	2	*0330-1915	5/201	7/10	Doug Stotz
Calhoun	2	125	10,359	21	12	*0500-2200*	11/422	15/40	Wilda Sutherland
Carroll	4	136	7,765	4	2	*0030-1930	7/251	12/14	Jeffrey Baugman
Cass	3	105	2,205	2	1	*0500-1530	1/142	4/6	Robert Randall
Champaign	3	160	14,528	35	19	*0230-2100*	63/418	88/26	Beth Chato
Christian	2	125	4,527	9	6	*0345-2230*	20/338	39/16	Clark Olson
Clark	2	69	1,047	6	3	0515-2000	2/24	4/6	Donna Clem
Clay	2	75	979	2	2	*0500-1900	5/140	10/5	Terry Esker
Clinton	2	155	7,795	12	6	*0000-2050*	26/363	33/22	Dan Kassebaum
Coles	2	125	4,085	17	8	*0400-1920	17/75	21/9	Tyler Funk
Cook	4	175	41,731	113	52	*0440-2030	198/379	265/29	Duane Heaton
Crawford	2	113	6,520	26	11	*0515-2130*	20/472	26/52	Patricia Neighbors
Cumberland	2	112	2,004	6	3	*0350-2000	8/129	14/12	Larry Thorsen
De Kalb	4	127	7,734	18	7	*0130-2030	36/338	48/16	Darrell Shambaugh
De Witt	3	103	2,484	10	6	0530-2025	14/197	23/11	L. Eshmael-Miller
Douglas	2	90	3,365	3	1	*0450-1640	7/81	6/3	Ted Funk
Du Page	4	166	22,334	113	44	*0445-2130*	99/407	307/18	Bob Fisher
Edgar	2	89	6,524	42	21	0530-2130	7/281	28/154	Mary Ida Riedell
Edwards	1	81	2,977	7	3	0620-2020	4/104	6/19	Elaine Michels
Effingham	2	119	5,609	9	5	*0445-2230*	24/272	44/16	Mary Ann Hoeffliger
Fayette	2	84	1,579	8	6	*0330-2115*	12/124	23/8	Arthur W. Jones
Ford	3	65	1,162	4	2	*0515-1930	6/69	18/4	Larry David
Franklin	1	111	2,186	2	2	*0000-1725	7/24	12/2	Leonard Stanley
Fulton	3	111	4,353	10	4	0600-1800	4/375	5/38	Helen Gasdorf
Gallatin	1	99	819	1	1	*0500-1630	4/91	8/6	Ron Bradley
Greene	2	102	1,118	4	1	*0500-1630	8/44	4/5	Helen Wuestenfeld
Grundy	4	----	-------	---	---	----------	--------	-------	N/R
Hamilton	1	124	3,179	12	12	*0500-2100*	15/367	25/25	Hazel Clark
Hancock	3	110	4,022	10	4	*0425-1720	16/282	15/23	J. Michael Salleel
Hardin	1	98	1,080	2	1	0535-1930	3/76	3/9	Elizabeth Raikes
Henderson	3	115	2,558	8	6	*0350-2050*	12/206	21/16	Chuck Leib
Henry	4	103	1,681	2	1	*0400-1900	3/148	4/9	Randy Nyboer
Iroquois	3	99	3,162	13	7	*0500-2100*	19/214	19/21	Robert Dannehl
Jackson	1	148	5,435	10	5	*0330-2130*	13/336	17/33	Paul Biggers
Jasper	2	95	774	3	1	*0500-2000	5/78	8/6	Scott Simpson
Jefferson	1	96	1,363	4	1	*0420-1830	5/83	8/4	Anne Bothe
Jersey	2	114	3,698	10	3	*0430-1600	4/146	8/19	Gilbert Ives
Jo Daviess	4	133	13,681	33	9	*0000-1845	34/699	29/88	Grace Storch
Johnson	1	113	1,687	6	3	0530-2000	20/95	13/16	Ray Beohmer
Kane	4	147	14,955	51	22	0500-2030	97/381	133/27	Robert Montgomery
Kankakee	4	116	4,465	23	9	0600-1930	22/170	30/42	Etta Aubertin
Kendall	4	124	4,020	29	10	*0230-2000	57/195	88/16	Dave Ramsden
Knox	3	159	11,661	21	14	*0210-2240*	46/799	48/59	Phil Reyburn
Lake	4	177	18,896	39	29	*0330-2025	92/606	142/28	Danny Diaz
La Salle	4	152	10,041	34	12	*0400-2030	52/553	58/44	John McKee
Lawrence	2	----	-------	---	---	----------	--------	-------	N/R

assigning territories within your counties to avoid duplication of coverage, reviewing data and documentations, and compiling and submitting the county results in a very timely manner. Second, all 1,473 participants are acknowledged for your greatly valued assistance and your willingness to count birds on count Saturday and provide accurate data. As a result of all of your support, the 31st Spring Bird Count was another very successful event, is now valued history, and has already become part of Illinois' permanent ornithological files.

Many thanks to all of you.

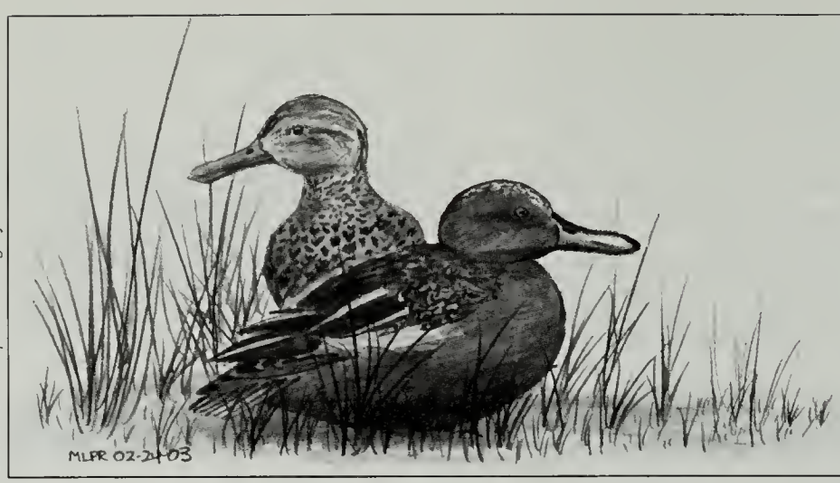
Vernon M. Kleen, 1825 Clearview Drive, Springfield, IL 62704

MARK YOUR CALENDARS!

The 2003 Spring Bird Count will be on Saturday, 10 May.

Table 7 — County Statistics (continued)

County	Area	Number of Species	Number of Birds	Number of Obs.	Number of Partys	T ime Start-End	Miles W/D	Hours W/D	County Compiler
Lee	4	108	2,541	9	6	*0445-1830	14/163	24/12	John Bivins
Livingston	3	100	2,938	31	10	0700-1830	17/38	10/50	Joe Jobst
Logan	3	91	4,306	22	9	0540-1950	13/299	28/32	Margaret Lanterman
Macon	3	102	3,704	13	11	*0500-2400*	24/211	30/12	Ross Thompson
Macoupin	2	86	932	2	1	*0415-1830	5/46	9/2	Vicki Hedrick
Madison	2	144	5,729	15	5	*0400-2030	22/322	27/12	Frank Holmes
Marion	2	94	2,191	2	2	0530-1900	3/122	8/10	Terry Esker
Marshall	3	96	2,917	4	2	0530-1830	5/254	9/13	Mary Hill
Mason	3	143	7,621	9	4	*0430-2030	17/202	29/16	Richard Bjorklund
Massac	1	168	3,916	4	3	*0230-2230*	17/129	18/20	Frank Bennett
McDonough	3	139	13,639	45	22	*0440-2135*	68/498	100/47	David/Heidi Benson
McHenry	4	144	15,334	59	27	*0400-2030	86/591	51/100	David Frey
McLean	3	137	9,486	13	5	*0500-2000	25/383	34/19	Dale Birkenholz
Menard	3	79	848	2	2	0530-1200	7/0	7/0	Ken Lockhart
Mercer	4	127	9,983	5	3	*0000-2140*	4/408	4/22	Bill Bertrand
Monroe	1	105	2,784	7	3	*0430-1800	25/270	32/26	Mary Regan
Montgomery	2	94	2,697	4	3	0600-2030	13/168	18/8	Mark Phipps
Morgan	2	127	1,653	4	2	0540-2020	5/251	18/19	Bill Atwood
Moultrie	2	107	3,650	4	2	*0515-1735	12/145	16/5	Eric Smith
Ogle	4	49	185	2	1	0700-1800	4/30	8/1	Richie Wolf
Peoria	3	119	5,513	7	4	*0430-1830	17/311	20/23	Mike Miller
Perry	1	103	767	1	1	0525-1615	6/15	6/3	Brian Chandler
Piatt	3	115	4,163	17	10	0530-2200*	22/101	33/19	Charlene Anchor
Pike	2	131	7,556	19	12	*0200-2100*	8/393	10/54	Evelyn Hoover
Pope	1	114	2,337	7	5	0600-1830	16/181	30/14	Daniel Spivey
Pulaski	1	123	1,837	2	2	0600-1900	3/105	6/15	Bob Lindsay
Putnam	4	114	6,665	3	2	*0440-1705	11/101	8/6	Michele Simone
Randolph	1	136	4,715	9	5	*0415-2145*	12/278	24/16	Ann Sanders
Richland	2	104	7,583	14	7	*0545-1915	20/354	18/37	Frank Storment
Rock Island	4	124	7,091	17	7	*0430-2030	21/458	30/31	Tim Murphy
St. Clair	1	147	6,028	10	5	*0450-2025	21/359	37/27	Richard Call
Saline	1	---	------	---	--	----------	--------	------	N/R
Sangamon	2	147	5,836	4	3	*0300-2030	19/284	19/12	David Bohlen
Schuyler	3	72	2,568	49	34	0530-2200*	19/3	23/2	Harold Hedden
Scott	2	96	2,058	6	2	0530-1700	10/118	11/6	Steve Tavender
Shelby	2	138	2,743	3	2	*0430-2200*	13/120	15/8	Karen Forcum
Stark	3	48	424	2	1	0630-1830	6/47	8/4	Bobbie Whittle
Stephenson	4	90	2,314	27	4	0630-1600	18/156	24/5	George Visel
Tazewell	3	112	7,907	6	3	*0515-2100*	29/383	20/21	Tracy Fox
Union	1	166	9,211	8	5	*0300-2015	28/420	36/27	Vernon Kleen
Vermilion	3	147	8,364	18	8	*0430-2130*	25/329	30/35	Marilyn Campbell
Wabash	1	142	3,143	9	5	*0500-2100*	10/106	27/5	Gary Adams
Warren	3	75	1,760	17	11	0645-2030	19/42	23/4	Lynn Schoonover
Washington	1	89	743	4	2	0600-2000	5/94	16/3	Martin Kemper
Wayne	1	54	368	1	1	0630-2100*	7/110	9/5	George Rose
White	1	97	1,283	9	7	*0500-1800	7/135	16/16	Mark Fridley
Whiteside	4	107	2,178	5	3	0530-1930	9/478	12/48	Carol Jackley
Will	4	168	16,330	44	26	*0430-1800	81/728	97/56	Jim Kelly
Williamson	1	147	5,329	8	5	*0415-1800	49/139	27/18	Tracy Evans
Winnebago	4	151	16,869	38	16	*0415-2105*	75/495	100/73	Jack Armstrong
Woodford	3	97	2,478	4	2	0700-1930	4/126	11/9	Brenda Garman



Cinnamon Teal pair drawing by Michael L.P. Retter

Field Notes

The 2002 Spring Migration

by Paul R. Clyne

The 2002 spring season was mostly cold, wet, and dreary, except for two back-to-back fronts bringing scorching heat in the middle third of April, followed by a 42° drop in temperature with more gray skies and chilly rain. While some of the best birding may be had amid inclement weather as fronts collide, none of this spring's collisions seemed to yield avian "fall-outs" of any great magnitude, and several were correlated with rains too heavy for effective birding, followed by more cold, wet, and dreary weather.

There were few remarkable species noted this spring. The best bird of the season — Brown-headed Nuthatch — was a leftover from the previous summer. The second and third best birds — two species of longspurs — are under IORC review. Other rarities include Illinois's sixth **White-winged Dove** (making the fifth consecutive year of occurrence since the first record in 1998), **Painted Buntings** returning to their recent nesting areas in East St. Louis, and a window-casualty **Western Tanager**. See the end of this summary for additional reports under IORC review.

Despite the low number of rarities, species diversity was good. A total of 299 species not on the IORC review list was reported for the season. The most noteworthy omission from the summary is Least Tern, which had been reported every spring since 1993. Bewick's Wren has been verging on extirpation for several years, and none were located this spring.

A few species appeared in exceptional numbers. Five species set new all-time high counts for Illinois, and four more attained spring-season highs. The most sobering (almost frightening) high was set by **10,000 Greater White-fronted Geese** at Clinton Lake; this is not only four times the previous high count for that species, it also makes this one of only five species to have reports of 10,000 or more individuals this spring — so white-fronted goose joins the ranks of Mallard, Ring-billed Gull, Red-winged Blackbird, and Common Grackle in terms of Illinois abundance.

Other notable high counts (excluding Spring Bird Count data) include **65 Ross's Geese** — a species on the original IORC review list of 1988; **5 White-faced Ibis** — only the second Illinois count in excess of two birds; 34 Avocets in Lake County (which was also the site of most of this season's few shorebird highlights); counts of **32** to **57 Eastern Phoebes**, providing the second through fourth highest counts for Illinois; a single-observer tally of **84 Black-capped Chickadees**; **122 Blue-gray Gnatcatchers** and **53 Northern Parulas** one day in Union County; **141 Hermit Thrushes** at Chicago; **64 Cape May Warblers** at Urbana; **67 Northern Waterthrushes** at Lake Calumet; two separate influxes of over **250 Swamp Sparrows** at Chicago; **six Harris's Sparrows** at the newly established Lost Mound National Wildlife Refuge in Jo Daviess County; and **218 Bobolinks** and **337 American Goldfinches** in reverse migration at Waukegan.

Reports of early migration were dominated by January arrival dates posited for a variety of waterfowl and sparrow species that maintain large wintering populations in Illinois. Given the extreme mildness of the preceding winter, some notably early migration may be expected. Unfortunately, the Illinois data on such mid-winter movements are so meagre that the significance of this year's reports is not readily assessable. The relevant records have been boldfaced for future reference.

Other early arrivals include a very early Red-necked Phalarope on 28 April; Illinois's fourth March record for Laughing Gull; record early Warbling Vireos at sites all over the state beginning 6 April; a Wood Thrush on 28 March; a Northern Waterthrush as far north as Chicago on 12 April; a Louisiana Waterthrush in southern Illinois on 17 March; Illinois's fifth April record of Canada Warbler on a record early date; an extremely early Summer Tanager on 7 April; and a Rose-breasted Grosbeak on 12 April. A Gray Catbird in far southern Illinois on 27 March seems much more likely an overwintering bird than a three-week-early migrant, and the same may be said of an Indigo Bunting on 20 March.

This spring's cold weather after the July-like blast of 10-19 April seemed to stall the appearance of neotropical migrants (warblers in particular), but this is perhaps mostly in contrast to the comparatively early migrations of several recent springs. This year's arrival dates actually seem to fall closer to long-term averages. At Chicago's Jackson Park, for example, warblers altogether averaged four days ahead of average, but among the 20 species that arrived after 19 April, the average arrival date was precisely the same as the 20-year average of those species for the years 1979-1999.

Migration wound down uneventfully. There were few real highlights after mid-May. A widespread Arctic front emanating off Baffin Island brought lows in the 30s from 17-21 May, setting record low temperatures at 123 stations in 32 states on 20 May. Nonetheless, 18 May (a Saturday) is the third most frequent date of occurrence in the following summary (after the Spring Bird Count on 4 May and the first Saturday of great bird diversity this spring, 13 April), with 39 records for departures, 27 for high counts, and 5 for arrivals. In fact, 18 May was not a great day for migration, but it was the second best Saturday during the month of May. Its prominence in this summary underscores the role that multiple observers can play, even on an ordinary day. For the following Saturday, 25 May, only 17 records made it into this summary.

Significantly late departures were few. Ruby-crowned Kinglet tied a previous Illinois late date; a Black-throated Blue Warbler on 16 Jun set a second-latest date; and a Dark-eyed Junco in Champaign County on 2 Jun provided central Illinois with its second latest date. In addition, two species with widespread breeding populations in Illinois (Yellow-billed Cuckoo and Red-eyed Vireo) were reported as significantly tardy migrants in late June.

In sum, the 2002 spring season fell close to average, or slightly above. Most (not all) disappointments were in keeping with the colder-than-average spring. The number of species in high numbers was mod-

est, but — perhaps more importantly — there were no evident cases of increased declines that could not be dismissed by weather conditions.

The foundation of this summary is the detailed information on migration limits and populations as submitted directly to the compiler (or indirectly via the Illinois Department of Natural Resources) by field observers across the state. Information not submitted is not included. For example, reports communicated to local coordinators of taped bird-alerts, reports posted on e-mail, and reports transmitted by word of mouth to another observer are generally wanting here.

Migration limits and maximum counts are provided, where available, from each of the three subsections of Illinois — North, Central and South — as mapped out in Bohlen's (1978) *Annotated Check-list of the Birds of Illinois*. Additional data are sometimes noted for species and areas of special interest.

Our sincere thanks are extended to the following observers, who supplied all the data for the summary. These observers are credited by their initials following each record; disambiguating citation forms are indicated where needed. As in previous reports, the sequencing of observers below is based on alphabetization of last and first initials or citation forms rather than on alphabetization of last names: Cindy Alberico, Cornelius P. Alwood, Jean Ansell, Louise Augustine, Jill Anderson (JAn), Aaron Boone, Arlene E. Brei, Dale Birkenholz, Ellen Baum, Frank Bennett, Joyce Brown, Margaret Baker, Michael J. Baum, Michael T. Bowers, Nancy Bent, Sophie Bachman, Torre Berger, Richard & Sigurd Bjorklund (R&SBj), David Currie, Elizabeth J. Chato, Jeff Chapman, Karin Cassel, Melinda Born Chapman, Paul Clyne, Robert Chapel, Scott L. Carpenter, Dan Davison, Donald R. Dann, Glyn Dawson, John Durand, Karl David, Mike & Franc Dani, Sheryl DeVore, Don Darnell (DDl), Danny Díaz (DDz), Joshua Engel, Carolyn Fields, Darlene Fiske, Matthew Fraker, Sue Friscia, Steve Freed, Urs Geiser, Brian Herriott, Chuck Heikkinen, Frank Holmes, Jed B. Hertz, James E. Hampson, Kanae Hirabayashi, K. E. Hanson, Leroy Harrison, Mary Ann Hoeffliger, Robert Hughes, Scott Hickman, Thomas Hamilton, David B. Johnson, Dorothy J. Jackson, Glenn A. Johnson, Dan Kassebaum, Maggie Kurcz, Vernon Kleen, Chuck Leib, Greg Lambeth, John Leonard, Carolyn Marsh, Jim Mountjoy, Keith A. McMullen, Kelly J. McKay, Rhonda Monroe, Theresa McMullen, Walter Marcisz, Randy Nyboer, Jerry O'Malley, Helen Parker, Mary Beth Prondzinski, Elaine Regehr, Jennette Rader, Kevin Richmond, Marjory A. Rand, Michael L. Retter, Phil Reyburn, Roger Reason, Robert Q. Randall, Scott Robinson, William C. Rowe, Alan Stokie, David E. Semler, Douglas F. Stotz, Darrell J. Shambaugh, Eric Secker, Greg Seegert, Illinois Ornithological Society (field trips, m.ob.), James O. Smith, Leonard Stanley, Mary C. Sidney, Marsha J. Steffen, Thomas Schulenberg, Wes Serafin, Delia Unson, Ken Vail, Daniel T. Williams, Jr., Eric Walters, Geoffrey Williamson, Kenneth Wysocki, Laraine Wright and James Ziebol. In addition, Doug Stotz kindly provided up-to-date information on the status of records under review by the IORC.

Records not contained in original submissions by any of the cited observers were contributed by local subcompilers for the following sites: Champaign & Vermilion Cos (fide RC); JP (fide PC); Knox Co (fide MJB).

As a printing aid, the following abbreviations have been used throughout this report:

EA = earliest arrival(s)
MC = maximum count(s)
LD = latest departure(s)
* = documented record
IORC = Illinois Ornithological Records Committee
SBC = Spring Bird Count (4 May 2002)
m.ob. = many observers
:ph. = photographed/videotaped
ad. = adult(s)
imm. = immature(s)
pr = pair(s)
subad. = subadult(s)
CA = Conservation Area
Co(s) = County (Counties)
FP = Forest Preserve
FWA = Fish & Wildlife Area
H = Harbor
L = Lake
L&D = Lock & Dam
P = Park
(N)Psv = (Nature) Preserve
NWR = National Wildlife Refuge
R = River
SF = State Forest
SP = State Park
Twp = Township
Wds = Woods

Arcola = Arcola (Douglas Co)
AtwdRdg = Atwood Ridge (Union Co)
Carl.C/F/B = Carlyle Lake (C=Clinton Co)/(F=Fayette Co)/(B=Bond Co)
Carl.L = Carlyle Lake (county unspecified)
Chau = Chautauqua National Wildlife Refuge (Mason Co)
Chi = Chicago (Cook Co)
Chinq.Bluffs = Chinquapin Bluffs Preserve (Woodford Co)
Chmpn = Champaign
Clin.L = Clinton Lake (DeWitt Co)
CrabOr. = Crab Orchard Nat'l. Wildlife Ref. (Williamson Co)
CypCrk = Cypress Creek Nat'l. Wildlife Refuge (Pulaski Co)
Danville = Danville (Vermilion Co)
EStL = East St. Louis (St. Clair Co)
Evanston = Evanston (Cook Co)
Ft Massac = Fort Massac State Park (Massac Co)
GrantP = Grant Park, Chicago (Cook Co)
GrtLakes = Great Lakes Naval Training Center (Lake Co)
Hennepin L = Hennepin Lake Restoration Area (Putnam Co)
HL = Horseshoe Lake (Madison Co)
IBSP = Illinois Beach State Park (Lake Co)
IL = Illinois
JP = Jackson Park, Chicago (Cook Co)
Knox College = Green Oaks (Knox College field station) (Knox Co)
LCal = Lake Calumet area (southeastern Cook Co)
Linc.P = Lincoln Park, Chicago (Cook Co)
Lost Mound = Lost Mound NWR (Jo Daviess Co and extreme nw. Carroll Co) — formerly the Savanna Army Depot
LShel = Lake Shelbyville (Shelby Co)
LShelM = Lake Shelbyville (Moultrie Co)
LSpfld = (L) Springfield (Sangamon Co)
M.Arb. = Morton Arboretum, Lisle (Du Page Co)
Mermet L = Mermet Lake CA (Massac Co)
MidFk = Middle Fork River County FP (Champaign Co)
Montrose = Montrose Point, Lincoln Park, Chicago (Cook Co)
Mor.View = Moraine View State Park (McLean Co)
MS R = Mississippi River
OakwdBtms = Oakwood Bottoms (Jackson Co)
Palos = Palos area (southwestern Cook Co)
Pomona = Pomona (Jackson Co)
Pr.Rdg = Prairie Ridge State Nat. Area (Jasper Co unless specified)
Rend L = Rend Lake (Franklin/Jefferson Co)
Rock Cut = Rock Cut State Park (Winnebago Co)
Rockford = Rockford (Winnebago Co)
Ryerson = Ryerson CA (Lake Co)
Santa Fe Btms = Santa Fe Bottoms (Clinton Co)
Sauget = Sauget Marsh (St. Clair Co)
Shab.L = Shabbona Lake SP (De Kalb Co)
Spoon L = Spoon Lake (Knox Co)
SRock = Starved Rock State Park (La Salle Co)
UCCA = Union County CA (Union Co)
Urbana = Urbana (Champaign Co)
Victoria = Victoria (Knox Co)
Waterfall Glen = Waterfall Glen Forest Preserve (Du Page Co)
Wauk. = Waukegan (Lake Co)
Wbgo = Winnebago
Wilmette = Wilmette (Cook Co)

Transparent directional (no. = north(ern), ne. = northeast(ern), etc.) are used where applicable.

Headings for species requiring IORC review in parts of Illinois or in some plumages are **underlined**, while those for species requiring review of all records are **CAPITALIZED** and **UNDERLINED**. Noteworthy dates and sites of occurrence and remarkably high counts for the state as a whole or for particular regions of the state are **underlined** and **boldfaced**, and some further editorial remarks are **boldfaced**.

Where dates of occurrence within a given subsection of Illinois are identical, arrival dates are arranged north to south within that subsection, and departures are arranged south to north. Identical maximum counts are sequenced by date, and secondarily north to south.

The 1996 DeLorme *Illinois Atlas & Gazetteer* has been used as a standard for spelling of most place names. Eric Secker clarified the spelling "Greene" as an eponym in Greene Valley FP (Du Page Co). Remarks on the import of records are informed largely by Bohlen's 1989 *Birds of Illinois* and the subsequently published Illinois journals.

Spring 2002 Migration Field Notes

Red-throated Loon
Two reports: 5-10 Apr (2), 1BSP (SH, AS, DBJ); 5 Apr (winter plumage), Spoon L (MJB).

Common Loon
EA: 20 Feb, Clin.L (RC); 19 Mar, Spoon L (MJB); 20 Mar (ad.), JP (PC, BH); 24 Mar, Rock Cut (DTW); 25 Mar (4), HL (FH). **MC:** **132**, Lake Co, 6 Apr (DBJ et al.); 16, LShel, 30 Mar (RC); 15, CrabOr., 19 Apr (KAM). **LD:** 26 May (non-breeding plumage), Jackson Co (LW); 24 May, Evanston (JE); 22 May, Shab.L (JEH). **Other**: one calling, Boone Co, 7 Apr (AEB).

Pied-billed Grebe
EA: 19 Feb, MS R L&D #14 (Rock Island Co) (CL); 3 Mar, HL (FH); 4 Mar, Wauk. (DBJ et al.); 10 Mar, MidFk (RC). **MC:** 70, Mermet L, 10 Apr (KAM); 62, Victoria area, 3 Apr (MJB); 33, JP, 8 Apr (PC); 25, Hennepin L, 15 Apr (DFS). **LD:** 18 May, Carl.L (KAM); 11 May, Eggers Wds, LCal (CM).

Horned Grebe
EA: 14 Feb (2), Rend L (KAM); 20 Feb, JP (PC, DC); 21 Mar, HL (FH); 26 Mar, Carl.C (DK); 30 Mar, Windsor L, Loves P (Wbgo Co) (DTW); 30 Mar (6), LShel (RC). **MC:** 22, Lake Co, 6 Apr (DBJ et al.); 17, Channahon (Will Co), 24 Mar (DFS); 12, Mermet L, 28 Mar (LW). **LD:** 4 May, Hennepin L (DFS); 13 Apr (3), Du Page Co (UG); 12 Apr, HL (FH); 10 Apr, Grassy L (Union Co) (KAM).

Red-necked Grebe
EA: 24 Mar, Dresden Cooling L (Will Co) (DFS); 27 Mar (breeding plumage), Mermet L (*FB); 6 Apr, Clin.L (RC). **LD:** 8-10 Apr (breeding plumage), Crystal L (McHenry Co) (DF, UG).

Eared Grebe
EA: 17 Mar (overwintering?), Clin.L (RC); 19 Mar, Rend L (LS); 28 Apr, Shab.L (DJS). **MC:** 10, LSpfld, 24 Apr (DFS). **LD:** 5 May, Shab.L (DJS); 1-4 May, Hennepin L (DFS); 4 May, White Oak L, Bloomington (McLean Co) (DB fide MLR); 4 May, LCal (*WM, MB); 28 Apr, Arcola (RC). No other data.

American White Pelican
EA: 17 Feb (25), Jersey Co (KAM); 20 Feb, Depue L (Bureau Co) (JEH); 23 Mar, Chau (RC). **MC:** 950, HL, 19 Mar (KAM); 670, Channahon (Will Co), 24 Mar (DFS); 650, Des Plaines CA (Will Co), 22 Mar (JC); 451, Chau, 18 Apr (R&SBj). **LD:** 18 May (3), Henderson Co (CL); 17 May, Hennepin L (JEH); 4 May (2), Carl.C (KAM, DK).

Double-crested Cormorant
EA: 11 Feb (3), L Renwick (Will Co) (DFS); 14 Feb (15), Rend L (KAM); 13 Mar (7), Bakers L, Barrington (Cook Co) (CF); 30 Mar (2), LShelM (RC). **MC:** 4800, Rend L, 7 Apr (KAM); 2220 (evening roost), Riverdale quarry (Cook Co), 30 Apr (WM); 800, GrtLakes, 29 Apr (DBJ); 100+, Rockford airport quarry, 5 May (DTW).

American Bittern
EA: 1 Apr, OakwdBtms (KAM); 11 Apr, JP (BH, PC); 20 Apr, no. of Wataga (Knox Co) (JM). **MC:** 3, Johnson Co, 12 Apr (KAM); 2, CypCrk, 6 Apr (FB); 2, Paul Douglas FP (Cook Co), 30 Apr (CF). **LD:** 25 May, so. Franklin Co (LS); 21 May, Garden Prairie (Boone Co) (DFS); 11 May, Arcola (RC, EJC); 10 May, Heron Pond, LCal (WM).

Least Bittern
EA: 27 Apr, Saline Co (KAM, DK, FB); 28 Apr, Arcola (RC); 3 May, Mermet L (FB); 4 May, so. Franklin Co (LS). **LD:** 26 May, HL (FH). No other reports; none in no. IL.

Great Blue Heron
EA: 11 Feb (15), at nesting colony near Joliet (Will Co) (DFS); 1 Mar (16), Bakers L, Barrington (Cook Co) (CF). **MC:** 115, Clear L (Mason Co), 18 Apr (R&SBj); 75+, Levee Road (Monroe Co), 26 May (JZ:video); 55, Chau, 12 Apr (R&SBj); 50, Carl.C, 21 Apr (DK); 13, JP, 12 Apr (PC, KC). **LD:** 7 Jun, JP (KC).

Great Egret
EA: 17 Mar (2), Palos West Elementary School pond (Cook Co) (CA); 18 Mar (4), Bakers L, Barrington (Cook Co) (CF); 21 Mar, Millstadt (St. Clair Co) (DK); 29 Mar, Split Rock L near La Salle (La Salle Co) (JEH); 6 Apr (2), Henderson Co (CL); 20 Apr, Danville (RC, 1OS). **MC:** 96, EStL, 2 May (KAM); 12, Carl.C, 21 Apr (DK); 6, JP, 11 Apr (PC, BH); 6, Jake Wolf Fish Hatchery (Mason Co), 4 May (R&SBj). **LD:** 14 Jun, Chi (PC); 2 Jun, JP (KC); 27 Apr, Fairmount quarry (Vermilion Co) (JOS).

Snowy Egret
EA: 2 Apr (2), Sauget Marsh (St. Clair Co) (KAM); 7 Apr, HL (FH); 11 Apr (ad.), LCal (WM); 14 Apr, CypCrk (FB); 24 Apr, Linc.P (GW). **MC:** 3, HL, 15 May (KAM). **LD:** 11 May (ad.), Wadsworth wetlands (Lake Co) (AS). No other reports.

Little Blue Heron
EA: 29 Mar, HL (FH); 31 Mar (ad.), Thomasboro (Chmpn Co) (RC); 16 Apr (ad.), so. of Victoria (MJB); 26 Apr (ad.), LCal (WM, MK). **MC:** 64, St. Clair Co, **2 Apr** (KAM) — record high count for early spring; 11, Alexander Co, 27 Apr (FB); **11** (ad.), LCal, 10-12 May (WM, MK) — record spring high count for no. IL; 8, Carl.C, 21 Apr (DK). **LD:** 9 May, Urbana (RC). Others: Nest-building noted at LCal beginning 19 May (WM).

Tricolored Heron
EA: 17 May (ad.), Hennepin L (*JEH).

Cattle Egret
EA: 27 Mar (2), St. Clair Co (KAM); 28-29 Apr, LCal (WM). **MC:** 27, St. Clair Co, 23 May (KAM); 15, Metropolis (Massac Co), 18 May (VK, LH et al.). **LD:** 4 May, Mor.View (MLR). Few reports.

Green Heron
EA: 3 Apr, Adams Co (KV); 10 Apr, Mermet L (FB); 15 Apr (male), JP (PC); 20 Apr, Urbana (RC). **MC:** 7, JP, 16 May (PC); 6, Carl.C, 4 May (DK); 2, Jake Wolf Fish Hatchery (Mason Co), 30 May (R&SBj). **LD:** 8 June, IBSP (EW); 23 May (2 migrants), JP (PC, BH).

Black-crowned Night-Heron. 22 April 2002. Montrose, Cook County. Photo by Kanae Hirabayashi.

Black-crowned Night-Heron
EA: 17 Mar (16), LCal (WM); 2 Apr (ad.), JP (PC); 2 Apr (6), HL (KAM); 29 Apr, Adams Co (KV). **MC:** 750 (in evening dispersal), LCal, 10-12 May (WM, MK); 19, JP, 4 May (BH, PC); 11, EStL, 29 May (KAM). **LD:** 24 May, GrantP (DFS); 18 May, HL (DK); 27 Apr, CypCrk (FB). Other reports were confined to ne Illinois.

Yellow-crowned Night-Heron
EA: 29 Mar, Madison Co (FH); 27 Apr, SRock (JEH); 7 May, Wolf L, LCal (DFS). **MC:** 5, Madison Co, 13 Apr (FH); 5, Sauget Marsh (St. Clair Co), 5 May (DK). **LD:** 27 May, Arcola (RC); 26 May (ad.), LCal (WM); 18 May (2), Mermet L (FB). No other reports; a poor season statewide.

Glossy Ibis
EA: 5 May (2 ad.), Heron Flats, CrabOr. (*LW, JO). See note at White-faced Ibis.

White-faced Ibis
MC: **5** (4 ad., 1 subad.), North Pekin (Tazewell Co), 25 May (*RC) — **second highest IL count**. **LD:** 27 May (ad.), we. of Victoria (MJB et al.). These are the 22nd & 23rd spring records for Illinois, and records of breeding-plumaged adults of both Glossy and White-faced Ibis no longer require IORC review..

Black Vulture
MC: 20, Johnson Co, 24 Apr (KAM); 8, UCCA, 4 May (VK, MTB); 3, Jackson Co, 9 Mar & 29 Mar (RM). See also Review Pending..

Turkey Vulture
EA: 9 Feb, Madison Co (KAM); 17 Feb, Danville (RC); 24 Feb, Kemper Lakes (Lake Co) (CF); 16 Mar, Goose L Prairie SP (Grundy Co) (CA); 23 Mar (2), Boone Co (AEB). **MC:** 66 (roost), Spoon L, 3 Apr (MJB); 61 (roost), near Delabar SP (Henderson Co), 28 Mar (MJB); 41, Shab.L, 4 Apr (DFS); 40, Carl.F, 16 Mar (DK); 7, Riverwoods (Lake Co), 5 May (DRD).

Greater White-fronted Goose
EA: 17 Feb (35), Shab.L (DJS); 17 Feb (10), so. Kane Co (DFS); 24 Feb (150), Durand (Wbgo Co) (DTW). **MC:** **10,000**, Clin.L, 17 Mar (RC); **6000** (one flock), ea. of Victoria, 11 Mar (MJB); 6000, no. of Victoria, 26 Mar (MJB); **4000**, Farmer City (DeWitt Co), 6 Mar (RC) — **easy record IL high counts**; previous maxima have not exceeded 2500 birds; **2200**, Hennepin L, 18 Feb (DFS); 722, Chau, 7 Mar (R&SBj); 500, Grassy L (Union Co), 6 Mar (KAM); 400+, Durand (Wbgo Co), 10 Mar (DTW); 280, Shab.L, 18 Feb (DJS). **LD:** **4 May**, Durand (Wbgo Co) (*DTW); 27 Apr, Pecatonica R (Wbgo Co) (DFS); 22 Apr (8), Carl.L (KAM). **Remarks**: Huge numbers in central IL, **outnumbering Canada Geese** at Knox Co in March and April (MJB).

Snow Goose
EA: 11 Feb, Adams Co (KV); 17 Feb, Hillside (Cook Co) (DFS). **MC:** 5000, Carl.C, 16 Mar (DK); 4000, UCCA, 6 Mar (KAM); 3600 (2140 white morph, 1460 blue morph), Chau, 7 Mar (R&SBj); 3000, no. of Victoria, 11 Mar & 26 Mar (MJB); 2500, Clin.L, 17 Mar (RC); 1000, CypCrk, 10 Mar (FB); 530, Hennepin L, 4 Apr (DFS). **LD:** **12 Jun** (blue morph), Almond Marsh (Lake Co) (DRD); 16 May, Madison Co (FH); 11 May (injured), Carl.C (DK); 6 May, Grundy Co (KAM); 21 Apr (12), Carl.C (DK); 7 Apr, Arcola (RC).

Ross's Goose
EA: 4 Mar (ad.), Wauk. (DBJ, AS et al.); 11 Mar (present into Apr), Forest Glen County P (Vermilion Co) (JOS); 3 Apr, no. of Victoria (MJB) — first county record. **MC:** **65**, 18 Bottoms (Franklin Co), 12 Mar (LS) — **record IL high count** by 23 individuals; 8, Pulaski Co, 27 Mar (KAM); 7, Clin.L, 17 Mar (RC); 6, Arcola, 7 Apr (RC); 5, Stark Co, 10 Apr (DFS). **LD:** 17 May, Urbana (HP, EJC); 15 Apr (2 — present since 4 Apr), Hennepin L (DFS); 7 Apr, Pulaski Co (KAM).

Canada Goose
EA: 19 Feb (30), JP (PC). **MC:** 6200, so. Kane Co, 17 Feb (DFS); 550, Livingston Co, 24 Feb (KAM); 97, Chau, 7 Mar (R&SBj); 25, Carl.C, 27 May (DK). **LD:** 19 Mar (6), JP (PC). Almost no data on migrants received; large flocks departed from so. IL by Mar (KAM).

Mute Swan
EA: **6 Jan** (8), JP (SLC) — earliest arrival reported for 1L, but migrant data for this species are few and vague. **MC:** 18, JP, 14 Mar (PC, BH); 13, Red Wing Slough (Lake Co), 16 Mar (DTW); 8, Channahon (Will Co), 24 Mar (DFS); 4, Banner Marsh FWA (Fulton Co), 30 Mar (UG). **LD:** 14 Mar (18), JP (PC, BH).

Immature Tundra Swan. 5 May 2002. Mermet Lake, Massac Co. Photo by Steven D. Bailey.

Tundra Swan
EA: 17 Feb, SRock (JEH); 17 Mar, Des Plaines R (Will Co) (AS). **MC:** 15, Chau, 7 Mar (R&SBj). **LD:** 18 May (present since 4 Apr), Mermet L (FB); 14 May (ad.), Spring L NWR (Carroll Co) (KJM, RQR, VK).

Wood Duck
EA: 24 Feb (6), Pecatonica FP (Wbgo Co) (DTW); 25 Feb (pr), JP (PC); 30 Mar, Rock Island Co (CL); 5 Apr (2), Boone Co (AEB); 9 Apr, Adams Co (KV). **MC:** 72, Chau, 4 Apr (R&SBj); 54, Marshall Co, 10 Apr (DFS); 51, UCCA, 4 May (VK, MTB); 36, JP, 4 May (KC et al.).

Gadwall
EA: 5 Feb (165), HL (KAM); 10 Feb, Hennepin L (JEH); 11 Feb (340), we. Will Co (DFS); 8 Mar (2), MS R L&D #14 (Rock Island Co) (CL); 10 Mar (8), Four Lakes FP (Wbgo Co) (DTW); 17 Apr, Adams Co (KV). **MC:** 1120, Hennepin L, 4 Apr (DFS); 500, LShel, 30 Mar (RC); 340, we. Will Co, 11 Feb (DFS); 250, Crystal L (Henderson Co), 1 Apr (MJB); 250, Union Co, 14 Apr (KAM). **LD:** 27 May, Eggers Wds, LCal (CM); 10 May, IBSP (KAM); 4 May (4), Rantoul (Chmpn Co) (RC, GL); 28 Apr, HL (FH); 28 Apr (10), Carl.C (DK).

American Wigeon
EA: 5 Feb (25), HL (KAM); 11 Feb, Lockport (Will Co) (DFS); 10 Mar (4), Danada FP (Du Page Co) (UG); 18 Mar (3), Shab.L (DJS); 22 Mar, MS R L&D #14 (Rock Island Co) (CL); 13 Apr, Adams Co (KV); 14 Apr (2), se. of Fithian (Vermilion Co) (JOS). **MC:** 605, Hennepin L, 4 Apr (DFS); 202, Chau, 22 Mar (R&SBj); 100, Pulaski Co, 27 Mar (KAM); 86, Carl.C, 23 Mar (DK). **LD:** 22 May (male), Bakers L, Barrington (Cook Co) (CF); 16 May (male), GrtLakes (DBJ, AS, EW); 11 May (2), Carl.C (DK); 5 May, Arcola (RC).

American Black Duck
EA: 11 Feb (15), Lockport (Will Co) (DFS). **MC:** 62, Chau, 7 Mar (R&SBj); 15, Will Co, as above; 4, UCCA, 6 Mar (KAM). **LD:** 4 Jun (male), GrantP (DFS); 13 Apr, Carl.C (DK).

Mallard
EA: **23 Jan** (60), JP (PC) — **record early IL arrival**, but published reports on migration limits are very few. **MC:** 15,267, Chau, 7 Mar (R&SBj); 10,000, Clin.L, 6 Mar (RC); 10,000, LShel, 30 Mar (RC); 6000, Carl.C, 3 Mar (DK); 975, Hennepin L, 18 Feb (DFS); 375, Hennepin L, 4 Apr (DFS); 325, Union Co, 29 Mar (KAM). **LD:** 1 Jun (8), so. Clinton Co (KAM).

Blue-winged Teal
EA: 6 Mar (pr), Clin.L (RC); 8 Mar, HL (FH); 10 Mar (5), Carl.C (DK); 24 Mar (3), JP (PC, BH); 24 Mar (3), McGinnis Slough, Palos (Cook Co) (UG); 30 Mar (7), Rockford airport quarry (DTW). **MC:** 400, Carl.L, 30 Mar (KAM, DK); 285, Hennepin L, 4 Apr (DFS); 236, Chau, 18 Apr (R&SBj); 30, McGinnis Slough, Palos, 20 Apr (WS). **LD:** 27 May (5), LCal (CM, MBP); 15 May (pr), JP (SLC, PC).

Cinnamon Teal
Two reports: 30 Mar (male), LShelM (RC); 21 Apr (pr), Carl.C (DK:photos). See article in this issue.

Northern Shoveler
EA: 5 Feb (292), HL (KAM); 15 Mar (3 males), JP (PC); 19 Mar, MS R L&D #14 (Rock Island Co) (CL); 19 Apr, Adams Co (KV). **MC:** 2230, Hennepin L, 4 Apr (DFS); 1633, Chau, 12 Apr (R&SBj); 1075, Clinton Co, 30 Mar (KAM, DK); 550, Canteen L (Madison Co), 24 Mar (JZ); 400+, LShel, 30 Mar (RC); 300+, McGinnis Slough, Palos, 20 Apr (WS). **LD:** 2 June (2 males), Evanston (JE); 26 May, HL (FH); 25 May (2), Carl.C (DK); 11 May, Arcola (RC, EJC).

Northern Pintail
EA: 10 Feb, Hennepin L (JEH); 19 Feb (3), JP (PC); 24 Feb (8), Shirland (Wbgo Co) (DTW); 27 Feb (10), HL (KAM). **MC:** 965, Hennepin L, 21 Mar (DFS); 964, Chau, 7 Mar (R&SBj); 500, Carl.C, 3 Mar (DK); 500, Santa Fe Btms, 16 Mar & 23 Mar (DK); 400, LShel, 30 Mar (RC); 137, Union Co, 6 Mar (KAM). **LD:** 29 May, Hennepin L (JEH); 30 Apr (pr), GrtLakes (DBJ, DDz); 25 Apr (pr), Bakers L, Barrington (Cook Co) (CF); 13 Apr (2), Carl.C (DK).

Green-winged Teal
EA: 6 Mar (24), Union Co (KAM); 28 Mar (pr), JP (PC, KC); 14 Apr, se. of Fithian (Vermilion Co) (JOS). **MC:** 2000, Carl.C, 7 Apr (DK); 1000+, LShel, 30 Mar (RC); 667, Chau, 14 Mar (R&SBj); 70, Hennepin L, 15 Apr (DRD). **LD:** 22 May (male), Bakers L, Barrington (Cook Co) (CF); 7 May, IBSP (KAM); 4 May, Penfield (Chmpn Co) (RC, GL); 28 Apr (2), Carl.C (DK); 14 Apr, HL (FH).

Canvasback
EA: 28 Jan (20), MS R L&D #14 (Rock Island Co) (CL); 18 Feb, Hennepin L (DFS); 19 Feb (20), LSpfld (KAM); 23 Feb (3), Pecatonica (Wbgo Co) (DTW); 6 Mar (2), Clin.L (RC). **MC:** 44, Hennepin L, 4 Apr (DFS); 40, Chau, 7 Mar (R&SBj); 22, Boone Co, 5 Apr (AEB); 12, HL, 19 Mar (KAM). **LD:** 1 May, Hennepin L (DFS); 14 Apr (2), Eggers Wds, LCal (CM); 6 Apr (11), Grayslake (Lake Co) (DBJ et al.); 1 Apr, HL (FH).

Redhead
EA: **8 Jan** (male), JP (PC) — **record early arrival for no. IL**, and second earliest for state by one day; 28 Jan, MS R L&D #14 (Rock Island Co) (CL); 5 Feb (11), HL (KAM); 16 Mar, Danville (RC et al.). **MC:** 1500, Carl.F, 16 Mar (DK); 100, Winthrop H (Lake Co), 23 Feb (KAM); 75, Maple L, Palos (Cook Co), 31 Mar (MBC); 66, Hennepin L, 4 Apr (DFS); 50+, Arcola, 30 Mar (RC); 50, HL, 1 Mar (FH). **LD:** 31 May (8), HL (FH); 31 May (pr), Del Monte ponds near Mendota (La Salle Co) (JEH); 28 May, Monmouth sewage lagoons (Warren Co) (PR); 26 May (2), Carl.C (DK).

Ring-necked Duck
EA: 5 Feb (400), HL (KAM); 25 Feb (3), MS R L&D #14 (Rock Island Co) (CL); 8 Mar (female), JP (SLC); 9 Mar (2), Boone Co (AEB); 9 Mar (10), Winthrop H (Lake Co) (DTW). **MC:** 8000, Carl.F, 16 Mar (DK); 2000+, Boone Co, 30 Mar (AEB); 1571, Clear L (Mason Co), 14 Mar (R&SBj) — record high count for site; 870, Hennepin L, 4 Apr (DFS); 545, Union Co, 6 Mar (KAM); 262, McGinnis Slough, Palos, 20 Apr (WS). **LD:** through end of season, HL (FH); 29 May, Hennepin L (JEH); 11 May (female), Arcola (RC, EJC); 11 May (2), William W. Powers CA, LCal (CM).

Greater Scaup
EA: 22 Jan (8), JP (KC) — record early date for reported migrants in no. 1L, and second earliest date for state overall ; 19 Mar (male), Rapids City (Rock Island Co) (CL). **MC:** 295, Wilmette, 20 Apr (EW); 67, JP, 20 Feb (PC); 10, Heyworth sewage lagoons (McLean Co), 15 Apr (MLR). **LD:** 11 May (7 — 4 males), GrtLakes (EW); 9 May (6), IBSP (KAM). **Others** (inland): 15 Mar, HL (FH); 24 Mar (2), McGinnis Slough, Palos (Cook Co) (UG); 29 Mar, Downers Grove (Du Page Co) (UG).

Lesser Scaup
EA: 20 Jan (male), JP (PC) — record early arrival for no. IL, and third earliest for state overall, but note limited data on early movements by this species; 21 Jan (300), HL (KAM); 23 Feb (17), Rock Cut (DTW); 25 Feb (1000+), MS R L&D #14 (Rock Island Co) (CL). **MC:** 7000, MS R between Delabar SP and Oquawka (Henderson Co), 28 Mar (MJB); 3500, so. Clinton Co, 28 Mar (KAM); 1750, Hennepin L, 21 Mar (DFS); 1641, Chau, 29 Mar (R&SBj); 1600, LShel, 30 Mar (RC). **LD:** through end of season, HL (FH); 31 May, L Kakusha, Mendota (La Salle Co) (JEH); 25 May, MS R L&D #14 (Rock Island Co) (CL); 18 May, Carl.C (DK); 4 May (male with injured wing), McDowell Grove FP (Du Page Co) (UG); 4 May, Durand (Wbgo Co) (DTW).

Harlequin Duck
EA: 20 Feb (2, female-plumage), JP (PC). **Other** (extralimital): 12 Jan, Adams Co (KV, ph.).

Surf Scoter
EA: 10 Apr, LShel (RC) — the only report.

White-winged Scoter
EA: 12 Mar, Rend L (LS) — the only report.

Black Scoter
EA: 20 Feb, Clin.L (RC); 28 Feb, North Point Marina, Winthrop H (Lake Co) (DRD); 10 Mar (ad. male), North Point Marina, Winthrop H (Lake Co) (AS). No other reports.

Long-tailed Duck
EA: 12 Mar (male), MS R L&D #14 (Rock Island Co) (CL) — the only report.

Bufflehead
EA: 7 Jan (10), JP (PC); 5 Feb (2), HL (KAM); 6 Mar (10), Clin.L (RC); 8 Mar (3), Boone Co (AEB); 8 Mar (9), MS R L&D #14 (Rock Island Co) (CL). **MC:** 350 (one flock), Delabar SP (Henderson Co), 1 Apr (MJB); 105, Hennepin L, 4 Apr (DFS); 75, McGinnis Slough, Palos, 20 Apr (WS) — second highest count for site in 16 years (WS); 67, Chau, 22 Mar (R&SBj); 60, HL, 24 Mar (FH); 44, Boone Co, 30 Mar (AEB). **LD:** 12 May (2), Montrose (KW); 28 Apr, Arcola (RC); 27 Apr, Johnson Co (KAM, DK, FB).

Common Goldeneye
EA: **7 Jan** (41), JP (PC); 9 Feb, Adams Co (KV). **MC:** 155, Hen-

nepin L, 18 Feb (DFS); 118, JP, 19 Feb (PC); 100, Carl.C, 6 Mar (DK); 38, Chau, 7 Mar (R&SBj). **LD:** 26 Apr (male, injured?), MS R L&D # 13 (Whiteside Co) (UG); 22 Apr, Wauk. (DBJ); 20 Apr, Carl.C (DK); 5 Apr, Madison Co (FH); 6 Mar (2), Clin.L (RC).

Hooded Merganser
EA: 11 Feb (16), near Joliet (Will Co) (DFS); 20 Feb, Depue L (Bureau Co) (JEH); 23 Feb, Rock Cut (DTW); 6 Mar (pr), Clin.L (RC). **MC:** 60, Grundy Co, 24 Mar (DFS); 41, HL, 10 Mar (FH); 38, Chau, 7 Mar (R&SBj); 38, Third L (Lake Co), 4 Apr (DBJ); 30, OakwdBtms, 27 Mar (KAM); 27, Wbgo Co, 10 Mar (DTW). **LD:** 22 May (female), Garden Prairie (Boone Co) (DTW); 11 May (female), Arcola (RC, EJC); 1 May, North Pond, Linc.P (GW); 28 Apr, Carl.C (DK); 7 Apr, HL (FH).

Common Merganser
EA: 9 Jan (137), JP (PC) **MC:** 2935, Chau, 7 Mar (R&SBj); 1100, Heidecke L (Grundy Co), 28 Jan (KAM); 1000, Clin.L, 6 Mar (RC); 480, we. Will Co, 11 Feb (DFS); 160, JP, 20 Jan (PC). **LD:** 27 Apr (pr), Apple R Canyon SP (Jo Daviess Co) (UG); 24 Apr (male), LSpfld (DFS); 10 Mar, Carl.C (DK); 10 Mar, HL (FH). **Others: 8 Jun** (male), LCal (CA, SF).

Red-breasted Merganser
EA: 9 Jan (190), JP (PC) — **record early available arrival date for no. IL**, tying a statewide early date from central IL in 2001; 14 Feb (130), Rend L (KAM); 20 Feb, Depue L (Bureau Co) (JEH); 6 Mar (30), Clin.L (RC). **MC:** 300, Carl.C, 6 Mar (DK); 300, HL, 24 Mar (FH); 300, LShel, 30 Mar (RC); 281, JP, 9 Apr (PC). **LD:** 25 May (male), Montrose (KW); 21 Apr, Carl.C (DK); 12 Apr, HL (FH).

Ruddy Duck
EA: 25 Feb, Del Monte ponds near Mendota (La Salle Co) (JEH); 13 Mar (2), Wauk. (DBJ); 19 Apr, Adams Co (KV). **MC:** 3856, Chau, 12 Apr (R&SBj); 2000, Carl.C, 16 Mar (DK); 950, HL, 19 Mar (KAM); 320, McGinnis Slough, Palos, 20 Apr (WS); 175, Hennepin L, 4 Apr (DFS). **LD:** 31 May, Del Monte ponds near Mendota (La Salle Co) (JEH); 30 May (6 pr), Chau (R&SBj); 27 May (7), so. Clinton Co (KAM); 27 May, Eggers Wds, LCal (CM). Unusually widespread, with good numbers lingering later than normal at many sites.

Osprey
EA: 23 Mar, Orland Park (Cook Co) (WS); 23 Mar, Goose L Prairie SP (Grundy Co) (DJS); 3 Apr, Spoon L (MJB); 6 Apr, Mermet L (FB). **MC:** 4, Stephenson & Jo Daviess Cos, 27 Apr (DFS); 3, Spoon L, 27 Apr (MJB); 2, Mermet L, 12 Apr (KAM). **LD:** 16 May, JP (PC); 27 Apr, Johnson Co (KAM, DK, FB).

Mississippi Kite
EA: 28 Apr, Giant City SP (Jackson Co) (KAM); 4 May, Mermet L (FB). **MC:** 10, Pomona, 18 May (VK, LH et al.). See Review Pending.

Bald Eagle
EA: 23 Feb (4 — 3 ad., 1 imm.), Wbgo Co (DTW); 4 Mar (white-bellied imm.), Wauk. (DBJ). **MC:** 17 (7 ad., 10 imm.), Chau, 7 Mar (R&SBj); 7 (imm.), Rockford airport quarry, 10 Mar (DTW); 7, Hennepin L, 21 Mar (DFS); 6, UCCA, 6 Mar (KAM). **LD:** 9 May (2nd/3rd year), Mor.View (MLR); 4 May, Mermet L (FB); 28 Apr, near Mel Price L&D (Madison Co) (FH); 28 Apr, near Watseka (Iroquois Co) (JOS).

Northern Harrier
EA: 13 Mar, Rollins Savanna, Rollins (Lake Co) (DRD). **MC:** 9, no. of Victoria, 3 Apr (MJB); 6, Carl.C, 24 Mar (DK); 5, Pr.Rdg, 30 Mar (KAM, DK). **LD:** 10 May, IBSP (KAM); 6 May, Mermet L (FB).

Sharp-shinned Hawk
EA: 17 Mar, Clin.L (RC); 19 Mar, St. Clair Co (KAM); 4 Apr, Chinq.Bluffs (MF); 10 Apr (imm. female), JP (PC); 25 Apr, Rock Island Co (CL). **MC:** 2, Carbondale (Jackson Co), 28 Mar (RM). **LD:** 26 May, Montgomery Co (KAM); 15 May (imm. male), JP (PC, SLC); 4 May, HL (FH).

Cooper's Hawk
EA: 13 Mar, Vermilion Co (JOS). **MC:** 3, Marshall Co, 10 Apr (DFS); 3 (including one at nest), McDowell Grove FP (Du Page Co), 4 May (UG); 2, St. Clair Co, 3 Apr (KAM); 2, Carl.C, 24 Mar (DK). **LD:** 24 May, O'Fallon (St. Clair Co) (KAM); 10 May, JP (PC, KEH).

Northern Goshawk
One report: 6 Mar, Clin.L (RC).

Red-shouldered Hawk
EA: 9 Mar, Rockford (DTW). **MC:** 4, OakwdBtms, 27 Mar (KAM); 4, UCCA, 4 May (VK, MTB). **LD:** 4 May, Swallow Cliffs FP, Palos (WS).

Broad-winged Hawk
EA: 3 Apr, Massac Co (FB); 7 Apr, Pomona (RM); 13 Apr, Stephen Forbes SP (Marion Co) (MAH); 16 Apr, Knox Co (MJB); 20 Apr, Sugar R FP (Wbgo Co) (DTW); 21 Apr, Urbana (RC); 23 Apr, MS R L&D #14 (Rock Island Co) (CL); 25 Apr (imm.), JP (BH, PC). **MC:** 3 (plus nest), AtwdRdg, 20 Apr (KAM); 3 (ad.), Pomona, 18 May (VK, LH et al.); 3, Salt Creek (Cook Co), 27 May (DFS). **LD:** 23 May, Urbana (RC); 4 May, Prairie Path near Winfield (Du Page Co) (UG).

Swainson's Hawk
Two reports from traditional sites: 19 Apr, Stark's Triangle (Kane Co) (DTW); 26 May, Kane Co (KAM).

Red-tailed Hawk
EA: No reports of migration limits received for eastern Red-tailed Hawks. **MC:** 30, Carl.C, 24 Mar (DK); 22, Clinton Co, 30 Mar (KAM, DK); 18, LCal, 22 Mar (WM); 17, Grundy Co, 24 Mar (DFS); 4, Chau, 29 Mar (R&SBj). **Others: Dark morph**: 15 Mar, Somonauk (De Kalb Co) (DJS); 21 Mar, Hennepin L (DFS). "**Krider's Hawk**": 15 Mar, so. Franklin Co (LS); 13 Apr (imm., possible intergrade), HL (JZ); 14 Apr, Union Co (KAM); 20 Apr, Washington Co (KAM). "**Harlan's Hawk**": 5 Mar, near Mel Price L&D (Madison Co) (FH); 15 Mar, so. Franklin Co (LS). **Partial albino**: 24 May (ad.), Monroe Co (JZ).

Rough-legged Hawk
Eight reports of singles, as follows: 9 Mar, JP (PC); 10 Mar, Massac Co (FB); 11 Mar, Ridott (Stephenson Co) (DTW); 16 Mar, De Kalb Co (DJS). **LD:** 25 Apr (light morph), GrtLakes (DBJ); 21 Apr, Momence sod farms (Kankakee Co) (GW); 7 Apr, Carl.C (DK); 27 Mar, Massac Co (FB).

Golden Eagle
LD: 13-14 Apr (ad.), HL (JZ, TB); 5 Apr (ad.), along I-90, just we. of Elgin (Kane Co) (*DTW). No other reports.

American Kestrel
EA: 9 Mar (female), JP (KC). **MC:** 15, Union Co, 6 Mar (KAM); 15, Carl.C, 16 Mar (DK); 3, JP, 21 May (PC). **LD:** 22 May (male), JP (KC); 15 May, Montrose (EW). Very few reports.

Merlin. 24 April 2002. Lincoln Park, Cook County. Photo by Kanae Hirabayashi.

Merlin
EA: 3 Mar, New Millford (Wbgo Co) (DTW); 24 Mar, Channahon (Will Co) (DFS); 26 Mar, near Carbondale (Jackson Co) (LW); 5 Apr, Hidden L (Du Page Co) (JC); 12 Apr, Montrose (GW). **MC:** 2, Giant City SP (Jackson Co), 7 Apr (LW); 2, IBSP, 10 May (KAM). **LD:** 25 Apr, Romeoville (Will Co) (WS); 19 Apr, Montrose (GW). **Other**: winter - 28 Mar, Evanston (EW).

Peregrine Falcon
EA: 12 Apr, Urbana (RC). **LD:** 11 May, Clin.L (RC); 2 May (*tundrius*), Chau (R&SBj); 2 May, LCal (WM). Other reports (of up to two birds) possibly or explicitly apply to reintroduced race *anatum*. **Other**: A report of the Pacific Northwest subspecies pealei in Mason Co on 18 Apr was received with no details; this form has no previous history of natural occurrence in Illinois.

Ring-Necked Pheasant
MC: 16, De Kalb Co, 13 Apr (DFS). Other: 4 May, Powder Horn L, LCal (M&FD fide CM).

Greater Prairie-Chicken
EA: 22 (including 2 females), near Pr.Rdg (Marion Co) (MAH); 9, Pr.Rdg, 30 Mar (KAM, DK); 8, Pr.Rdg, 14 Apr (MAH).

Wild Turkey
MC: 55, Madison Co, 14 Mar (FH); 27, Boone Co, 12 Mar (AEB); 14, Ft Massac, 14 Apr (KAM); 2, Horseshoe Bottom Nat. Pres. (Vermilion Co), 3 Apr (JOS).

Northern Bobwhite
MC: 23, sw. Union Co, 4 May (VK, MTB); 8, Carl.L, 30 Mar (KAM, DK); 6, Iroquois Co CA, 20 Apr (DFS). Few reports. Third consecutive spring of poor numbers in so. IL (KAM).

Yellow Rail
EA: 13 Apr, Clin.L (RC) — the only report.

King Rail
One report: 2, Pecatonica (Wbgo Co), 5 May (DTW).

Virginia Rail
EA: 27 Mar (2), OakwdBtms (KAM); 6 Apr, CypCrk (FB); 13 Apr (2), Clin.L (RC et al.); 17 Apr, Linc.P (JC); 26 Apr, Goose L Prairie SP (Grundy Co) (MAH). **MC:** 5, OakwdBtms, 1 Apr (KAM); 5, LCal, 4 May (WM); 5, nw. Wbgo Co, 5 May (DTW); 4, Lockport Prairie (Will Co), 1 May (CA). **LD:** 8 May, Moraine Hills SP (McHenry Co) (KAM); 7 May, Chi (KW); 4 May, Carl.C (DK); 30 Apr, we. of Victoria (MJB).

Sora
EA: 1 Apr, Franklin Co (LS); 7 Apr, Arcola (RC); 12 Apr, Ron Beese P, Barrington (Cook Co) (CF). **MC: 41**, Arcola, 28 Apr (RC); 34, Paul Douglas FP (Cook Co), 30 Apr (CF); 25, Boone Co, 24 Apr (AEB); 7, Carl.C, 4 May (DK). **LD:** 27 May, Bemis Wds FP (Cook Co) (DFS); 17 May, Mercer Co (CL).

Common Moorhen
EA: 9 Apr, LCal (WM) — **ties for record early IL arrival date**; 30 Apr, Paul Douglas FP (Cook Co) (CF); 4 May, Almond Marsh (Lake Co) (CF); 4 May, Mermet L (FB); 27 May, Arcola (RC). **MC:** 2, Eggers Wds, LCal, 26 Apr & 28 Apr (WM); 2, Indian Ridge Marsh North, LCal, 12 May & 26 May (WM).

American Coot
EA: 9 Feb, JP (PC); 18 Feb, Hennepin L (DFS); 4 Mar, Shab.L (DJS); 15 Mar, MS R L&D #14 (Rock Island Co) (CL). **MC:** 7870, Chau, 4 Apr (R&SBj); 7400, Hennepin L, 4 Apr (DFS); 3500, Mermet L, 6 Apr (KAM); 1000+, HL, 24 Mar (JZ); 1000, Lake Zurich (Lake Co), 6 Apr (DBJ et al.); 800, Carl.F, 16 Mar (DK). **LD:** 2 Jun, JP (KC); 18 May, JP (PC); 11 May, Carl.C (DK).

Sandhill Crane
EA: 18 Feb, SRock (JEH); 23 Feb (3), McKee Marsh (Du Page Co) (UG); 24 Feb (5), Wbgo Co (DTW); 24 Feb (20), Blue Island (Cook Co) (RC); 12 Mar (flock), Vermilion Co (JOS). **MC:** 1550 (in 1.5 hours), M.Arb., 17 Mar (UG); 900+, Boone Co, 7 Mar (AEB); 300+, no. of Rockford, 14 Mar (DTW); 10, ea. of Paris (Edgar Co), 18 Mar (JOS). **LD:** 6 May (2), JP (SLC); 4 May, Bakers L, Barrington (Cook Co) (GW); 14 Apr (2), MidFk (RC).

Black-bellied Plover
EA: 29 Apr (3), GrtLakes (DBJ); 8 May (3), MS R bottomlands (Jackson Co) (LW); 18 May, Urbana (ER, RC). **MC:** 11, Santa Fe Btms, 24 May (DK). **LD:** 27 May (6), so. Clinton Co (KAM, DK); 19 May, De Kalb Co (DFS); 15 May, SRock (JEH).

American Golden-Plover
EA: 18 Mar (2), ea. of Paris (Edgar Co) (JOS); 23 Mar (6), CypCrk (FB); 24 Mar (45), Carl.C (DK); 30 Mar (9), Urbana (RC); 30 Mar (42), Humboldt (Coles Co) (RC); 30 Mar (30), Jasper Co (KAM, DK). **MC:** 3300, Bongard Station (Chmpn Co), 21 Apr (RC); 2500, Henline Pit (McLean Co), 4 May (MLR); 2100, near Pr.Rdg (Marion Co), 13 Apr (MAH); 2000, Vermilion & Chmpn Cos, 18 Apr (JOS). **LD:** 19 May (12), so. of Philo (Chmpn Co) (JOS); 14 May (4), ne. Rock Island Co (VK, KJM, RQR); 8 May, MS R bottomlands (Jackson Co) (LW).

Semipalmated Plover
EA: 20 Apr (7), Carl.C (DK); 25 Apr (2), Chau (R&SBj); 1 May, SRock (JEH); 4 May (2), GrtLakes (DBJ). **MC:** 50, Santa Fe Btms, 24 May (DK); 15, Evanston, 24 May (JE); 2, Chau, 25 Apr (R&SBj). **LD:** 6 Jun (4), Santa Fe Btms (DK); 4 Jun, JP (KC).

Piping Plover
Two reports: 28 Apr (2), Wauk. (AS); 1 May, Hennepin L (DFS).

Killdeer
EA: 28 Jan, LSpfld (KAM); 18 Feb, Shab.L (DJS); 20 Feb, JP (PC, DC). **MC:** 60, Carl.C, 13 Apr (DK); 36, Clinton Co, 30 Mar (KAM, DK); 24, Chau, 18 Apr (R&SBj); 21, JP, 29 Mar (PC); 6, Boone Co, 12 Mar (AEB). **LD:** 28 May, JP (PC). Poorly reported.

Black-necked Stilt
Four birds, confined to so. IL: **EA:** 18 Apr (2), Grassy Slough (Johnson Co) (FB). **LD:** 6 Jun (female, present from 24 May), Santa Fe Btms (DK); 5 Jun (male, present from 26 May), Santa Fe Btms (DK).

American Avocet
EA: 7 May (3), Evanston (EW:ph.). **MC:** **34**, GrtLakes, 26 Apr (*DBJ et al.) — **record IL high count**; 6, Urbana, 2 May (SR). **LD:** 13 May, Hennepin L (JEH); 9 May, GrtLakes (DBJ); 4 May, Urbana (RC, m.ob.). No other reports.

Greater Yellowlegs
EA: 23 Mar (5), Carl.F (DK); 23 Mar (8), CypCrk (FB); 30 Mar (9), LShelM (RC); 12 Apr (8), Wilmington (Will Co) (UG); 16 Apr, Pillsbury plant (Kane Co) (DJS). **MC:** 100, Crittendon Twp (Chmpn Co), 3 May (RC); 35, Johnson Co, 1 Apr (KAM); 30, Carl.C, 21 Apr (DK); 20, GrtLakes, 30 Apr (DBJ); 10, near La Moille (Bureau Co), 12 Apr (JEH). **LD:** 30 May, Santa Fe Btms (DK); 20 May, Carl.L (KAM); 27 Apr (10), Fairmount quarry (Vermilion Co) (JOS).

Lesser Yellowlegs
EA: 12 Apr (8), Pillsbury plant (Kane Co) (DJS); 16 Mar (3), we. of Victoria (MJB); 28 Mar (14), so. Clinton Co (KAM). **MC:** 300, Carl.C, 21 Apr (DK); 300, Crittendon Twp (Chmpn Co), 3 May (RC); 100, Johnson Co, 1 Apr (KAM); 31, Chau, 25 Apr (R&SBj). **LD:** 6 Jun, Hennepin L (DFS); 2 Jun, Button Twp (Ford Co) (RC); 20 May, Carl.L (KAM).

Solitary Sandpiper
EA: 6 Apr, UCCA (KAM); 13 Apr, Hennepin L (JEH); 18 Apr (4), Argonne National Laboratory (Du Page Co) (UG); 20 Apr, MidFk (IOS); 22 Apr, Rock Island Co (CL). **MC:** 38, sw. Union Co, 4 May (VK, MTB); 20, Wadsworth Wetlands (Lake Co), 10 May (DBJ, DDz); 15, Carl.C, 4 May (DK); 2, Chau, 25 Apr (R&SBj). **LD:** 25 May, so. Clinton Co (KAM); 16 May (6), JP (KC).

Willet
EA: 21 Apr, Gifford area (Chmpn Co) (RC); 24 Apr (3), GrtLakes (DBJ et al.); 4 May, UCCA (VK, MTB); 4 May, Massac Co (FB). **MC:** **51**, GrtLakes, 2 May (*DBJ et al.) — third highest spring count for IL; 7, IBSP, 28 Apr (AS). **LD:** 30 May, Pillsbury Pond (Kane Co) (JC); 24 May, GrtLakes (DBJ); 9 May, se. of Lexington (McLean Co) (MLR); 3-4 May, Crittendon Twp (Chmpn Co) (RC, EJC). Other reports confined to L Michigan shoreline, where well represented.

Spotted Sandpiper
EA: 10 Apr, Mermet L (KAM); 11 Apr, Carl.C (DK); 12 Apr, Pillsbury plant (Kane Co) (DJS); 16 Apr, JP (KEH); 16 Apr, Argonne National Laboratory (Du Page Co) (UG); 17 Apr (4), GrtLakes (DBJ, DDz); 25 Apr, Rock Island Co (CL); 28 Apr, Homer L (Chmpn Co) (RC). **MC:** 27, GrtLakes, 11 May (EW); 25, JP, 6 May (PC, SLC); 18, Chau, 2 May (R&SBj); 8, Carl.C, 12 May (DK). **LD:** 4 Jun, JP (KC); 27 May, so. Clinton Co (KAM).

Upland Sandpiper
EA: 10 Apr, Massac Co (FB); 14 Apr (2), Lost Mound (VK, KJM, RQR); 14 Apr (3), Penfield area (Chmpn Co) (RC); 15 Apr, we. of Victoria (MJB). **MC:** 6, Pr.Rdg, 14 Apr (MAH). Few additional reports.

Hudsonian Godwit
EA: 29 Apr, so. Clinton Co (KAM); 14 May (2), ne. Rock Island Co (RQR, KJM, VK); 15 May, IL R (Putnam Co) (JEH). No other reports.

Marbled Godwit
EA: **17 Apr** (3), GrtLakes (*DBJ, DDz); 3 May, we. of Victoria (MJB). **MC:** 6, Lanark (Carroll Co), 28 Apr (DTW); 5, GrtLakes, 3 May (*DBJ, DRD et al.); 4, GrtLakes, 2 May (*DBJ et al.). **LD:** 21 May (imm.), GrtLakes (*DBJ, DDz et al.).

Ruddy Turnstone
EA: 15 May, Montrose (EW); 16 May (4), Bakers L (Cook Co) (CF); 18 May, Carl.C (DK). **MC:** 12, GrtLakes, 24 May (DBJ). **LD:** 4 June, Evanston (JE); 1 Jun (6), Santa Fe Btms (CPA fide DK); 26-27 May, Santa Fe Btms (DK). The few other reports were confined to the L Michigan shoreline, where this species was in poor numbers.

Sanderling
EA: 2 May (7), Chau (R&SBj); 2 May (2), GrtLakes (DBJ); . **MC:** **81**, GrtLakes, 22 May (DBJ); 17, Evanston, 4 Jun (JE); 7, Chau, 2 May & 4 May (R&SBj). **LD:** 4 Jun, JP (KC); 4 June (17), Evanston (JE); 3 Jun, Santa Fe Btms (DK); 2 Jun (2), Minckler Road ponds, Oswego (Kendall Co) (DFS).

Semipalmated Sandpiper
EA: 21 Apr, Carl.C (DK); 7 May (7), Urbana (RC); 9 May, Wadsworth (Lake Co) (KAM); 12 May (11), Rockford airport quarry (DTW). **MC:** 250, so. Clinton Co, 25 May (KAM); 22, Chau, 11 May (R&SBj); 17, GrtLakes, 30 May (DBJ); 15, Mercer Co, 18 May (CL). **LD:** 9 Jun, Santa Fe Btms (DK); 5 Jun (13), JP (PC).

Western Sandpiper One report: 12 May (2), Rockford airport quarry (DTW).

Least Sandpiper
EA: 27 Mar (2), Pulaski Co (KAM); 3 Apr, we. of Victoria (MJB); 3 Apr, Urbana (RC); 22 Apr, Pillsbury plant (Kane Co) (DJS); 4 May, Adams Co (KV); 6 May, JP (PC); 6 May (10), GrtLakes (DBJ). **MC:** 104, Carl.C, 4 May (DK); 30, Pulaski Co, 27 Apr (KAM); 23, Rockford airport quarry, 12 May (DTW). **LD:** 19 May, LCal (WM); 11 May, Carl.C (DK).

White-rumped Sandpiper
EA: 12 May (3), Rockford airport quarry (DTW); 16 May, GrtLakes (DBJ, EW et al.); 17 May (15), Mercer Co (CL); 24 May (5), Santa Fe Btms (DK). **MC:** 40, Santa Fe Btms, 6 Jun (DK); 15, Mercer Co, 17 May (CL). **LD:** 13 Jun (14), Santa Fe Btms (DK); 28 May, Middlefork Savanna FP (Lake Co) (AS).

Baird's Sandpiper
EA: 20 Apr, Carl.C (DK); 3 May, Crittendon Twp (Chmpn Co) (RC); 12 May (5), Rockford airport quarry (DTW). No other reports.

Pectoral Sandpiper
EA: 16 Mar, Monmouth sewage lagoons (Warren Co) (PR); 24 Mar (7), Santa Fe Btms (DK); 16 Apr (3), JP (PC); 17 Apr (5), Pillsbury plant (Kane Co) (DJS). **MC:** 1600, Santa Fe Btms, 7 Apr (DK); 1500, Effingham Co, 3 May (MAH); 1000+, Crittendon Twp (Chmpn Co), 5 May (RC); 95, Hennepin L, 15 Apr (DRD). **LD:** 1 Jun (6), so. Clinton Co (KAM); 18 May, Henderson Co (CL); 4 May, Adams Co (KV).

Dunlin
EA: 28 Mar (7), so. Clinton Co (KAM); 26 Apr (4), GrtLakes (DBJ); 4 May (3), Penfield (Chmpn Co) (RC, GL); 9 May (4), Somonauk (De Kalb Co) (DJS). **MC:** 120, Hennepin L, 20 May (JEH); 60, GrtLakes, 9 May (DBJ); 50, Santa Fe Btms, 24 May (DK); 13, Chau, 11 May (R&SBj). **LD:** 7 Jun, Santa Fe Btms (DK); 4 June (5), Evanston (JE); 3 Jun, Geneva (Kane Co) (DJS); 26 May (10), De Kalb Co (KAM).

Stilt Sandpiper
EA: 18 Apr, Grassy Slough (Johnson Co) (FB); 20 Apr, Carl.C (DK). **MC:** 4, Santa Fe Btms, 3 Jun (DK). **LD:** 3 Jun, Clinton Co, as above. Reported only from Clinton and Johnson Cos in so. IL.

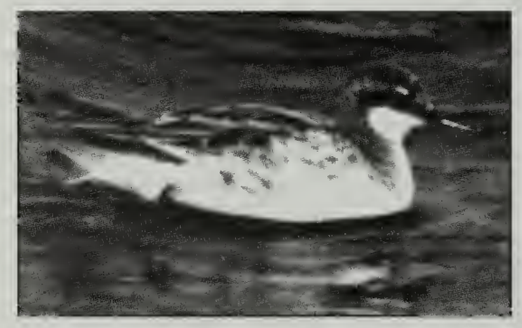
Short-billed Dowitcher
EA: 2 May, HL (FH); 3 May, Crittendon Twp (Chmpn Co) (RC); 5 May (4), Rockford airport quarry (DTW); 10 May (3), JP (KEH, PC). **MC:** 8, De Kalb Co, 13 May (DJS); 3, Chau, 2 May (R&SBj). **LD:** 16 May, Montrose (EW); 6 May, HL (FH). **Others** (undocumented): **14 Apr** (13), Massac Co; this species of Dowitcher merits documentation prior to the last few days of April.

Long-billed Dowitcher
EA: 1 Apr, Santa Fe Btms (DK); 7 Apr, Pulaski Co (KAM); 13 Apr, Pr.Rdg (Marion Co) (MAH); 16 Apr, MidFk (RC); 30 Apr, Geneva (Kane Co) (DJS). **MC:** 6, IBSP, 10 May (KAM); 5, Carl.C, 21 Apr (DK). **LD:** 10 May (6), IBSP (KAM); 4 May (2), Deer Grove East FP, Palatine (Cook Co) (GW); 28 Apr (4), Carl.C (DK).

Wilson's Snipe
EA: 20 Mar, Madison Co (FH); 23 Mar, Chau (RC); 4 Apr, JP (KC). **MC:** 130, Hennepin L, 13 Apr (JEH); 53, Garden Prairie (Boone Co), 19 Apr (DTW); 40, Johnson Co, 6 Apr (KAM); 40, Clin.L, 13 Apr (RC et al.); 21, no. Effingham Co, 8 Apr (MAH). **LD:** 10 May, LCal (WM); 4 May (3), UCCA (VK, MTB); 4 May, Carl.C (KAM, DK). **Others**: "I observed more snipe in courtship flights than ever before in south central Illinois counties (Effingham, Shelby, Jasper)." (MAH).

American Woodcock
EA: 3 Feb (2), Urbana (RC); 5 Feb (4), HL (KAM); 25 Feb, JP (PC, KC). **MC:** 25, Greene Valley FP (Du Page Co), 15 Mar (JC); 24, Urbana, 13 Mar (RC); 19, Goose L Prairie SP (Grundy Co), 7 Apr (DFS); 10, Carl.C, 6 Mar (DK). **LD:** 23 May, JP (KC, PC); 11 May, Arcola (RC, EJC); 4 May, Carl.C (DK). Poor numbers in southern Illinois (KAM).

Wilson's Phalarope
EA: 3 May, Crittendon Twp (Chmpn Co) (RC); 4 May (2), Breese (Clinton Co) (DK); 5 May (female, breeding plumage), we. of Victoria (MJB); ; 6 May, HL (FH); 10 May (female), Wadsworth Wetlands (Lake Co) (DBJ, DDz); 13 May (5), De Kalb Co (DJS); 21 May (2), Garden Prairie (Boone Co) (DFS). **MC:** 8 (4 pr), Middle-fork Savanna FP (Lake Co), 28 May (AS, DRD); 7, Glidden Road wetland (De Kalb Co), 2 Jun (KW); 5, Orangeville (Stephenson Co), 24 May (DTW); 4, Santa Fe Btms, 1 Jun (DK). **LD:** 6 Jun (2), Santa Fe Btms (DK); 3 Jun (4 females), Geneva (Kane Co) (DJS); 26 May, Button Twp (Ford Co) (RC).



Male Red-necked Phalarope nearly in breeding plumage. 23 May 2002. Annie Glidden Road near Sycamore, Illinois (De Kalb Co). Photo by Steven D. Bailey.

Red-necked Phalarope
Season total of four individuals: **EA:** **28 Apr** (ad. male), Arcola (*RC) — **record early IL arrival by seven days**. **LD:** 19-27 May (2), nw. of De Kalb (De Kalb Co) (DFS, DJS, m.ob.); 24 May, Orangeville (Stephenson Co) (DTW).

Laughing Gull
All reports: **EA:** **9 Mar** (ad., alt. plumage), Wauk. (DTW, AS et al.) — **2nd earliest IL arrival date**; 23 Apr (ad.), Wauk. (DBJ, DDz); 28 Apr (ad., alt. plumage), LCal - see note; 28-29 Apr (ad.), Carl.C (DK, KAM); 2 May (ad.), GrtLakes (DBJ). **MC:** 2 (ad.), Wauk., 16 May (EW, DBJ et al.). **LD:** 1 Jun, Alton (Madison Co) (RC); 1 Jun, SRock L&D (DJS). **Note**: The LCal individual returned to the same Kentucky Fried Chicken parking lot for sixth consecutive year and remained at least through 17 May (WM); on 30 Apr, this bird attempted to mount and copulate with a Ring-billed Gull (SB fide WM).

Franklin's Gull
All reports: **EA:** 28 Mar, Santa Fe Btms (DK); 30 Mar, LShelM (RC); 26 Apr (ad.), Hidden L FP (Du Page Co) (JC); 28 Apr, Rochelle (Ogle Co) (DFS); 29 Apr, SRock (JEH); 30 Apr (ad.), JP (PC). **MC:** 2, CrabOr., 30 Apr (KAM).

Bonaparte's Gull
EA: 20 Feb, Clin.L (RC); 6 Mar (2), Rend L (KAM); 16 Mar (30), Carl.C (DK); 19 Mar, HL (FH); 30 Mar (2), Chau (UG); 4 Apr (4 ad.), JP (PC); 6 Apr, Fox L (Lake Co) (DBJ et al.). **MC:** 3000, Carl.C, 13 Apr (DK); 1200, Wauk., 23 Apr (DBJ, DDz); 500, CrabOr., 1 Apr (KAM); 400, LShel, 30 Mar (RC). **LD:** 20 May (non-breeding plumage), MS R L&D #14 (Rock Island Co) (CL); 18 May (imm.), Wauk. (DTW); 4 May (3), Carl.C (DK, KAM).

Ring-billed Gull
EA: 24 Mar (14), Urbana (RC et al.). **MC:** 10,000, Carl.C, 23 Mar (DK); 2400, Heidecke L (Grundy Co), 7 Apr (DFS); 2000, St. Clair Co, 19 Mar (KAM); 1500, Tazewell Co, 26 May (KAM); 1433, JP, 10 Apr (PC); 924, Chau, 7 Mar (R&SBj).

Herring Gull
EA: 23 Feb (54), JP (PC). **MC:** 148, GrantP, 16 Apr (DFS); 100, IBSP, 6 May (KAM); 65, JP, 9 Apr (PC); 10, Carl.C, 17 Mar (DK); 7, Chau, 7 Mar (R&SBj). **LD:** 18 May (1st-summer), HL (WCR); 12 May (2), Rockford airport quarry (DTW); 28 Mar, Carl.C (DK). Poor numbers.

Thayer's Gull
All reports: **EA:** 3 Mar (3 — 2 ad., 1 first-winter), MS R L&D #14 & #15 (Rock Island Co) (SFd); 17 Mar (1st-year), Montrose (GW); 30 Mar (1st-year), JP (PC). **MC:** 3, Rock Island Co, 3 Mar, as above (SFd); 3 (1 ad., 2 1st-winter), same site, 7 & 10 Mar (SFd). **LD:** 3 May (ad.), Wilmette (EW); 1 May (ad.), GrtLakes (DBJ); 13 Apr (ad.), JP (SLC); 9 Apr (1st-year), GrantP (DFS); 8 Apr (ad.), Montrose (GW).

Iceland Gull
EA: 28 Feb (ad.), North Point Marina, Winthrop H (Lake Co) (DRD); 10 Mar (ad.), same site (AS). No other reports.

Lesser Black-backed Gull
Singles only, as follows: **EA:** 28 Feb (ad.), North Point Marina, Winthrop H (Lake Co) (DRD); 3 Mar (ad.), New Millford (Wbgo Co) (DTW); 15 Mar, Rend L (LS); 17 Mar (1st-winter), Carl.C (DK); 30 Mar (ad.), LShelM (RC). **LD:** 24 Apr, SRock (JEH); 6 Apr (ad.), North Point Marina, Winthrop H (Lake Co) (AS). **Other**: 7 Mar (ad. — probably an overwintering individual), SRock L&D (DJS).

Glaucous Gull
EA: 3 Mar (2nd winter), MS R L&D #15 (Rock Island Co) (SFd) — only report away from ne. IL; 10 Mar (2 ad.), North Point Marina, Winthrop H (Lake Co) (AS); 17 Mar (2), LCal (WM); 20 Mar (3rd-year), JP (PC, BH). **MC:** 3 (2 ad., 1 1st-year), Wauk. and Winthrop H, 24 Mar (AS). **LD:** 23 Apr (ad.), Wauk. (DBJ, DDz); 7 Apr (2), JP (PC); 6 Apr (2nd-year), North Point Marina, Winthrop H (AS).

Great Black-backed Gull
EA: 15 Mar (ad.), JP (PC); 16 Mar (3), Wauk. (AS). **MC:** 6, Wauk., 15 Mar (DBJ, DDz); 5, Calumet P and Rainbow Beach (so. Cook Co), 16 Mar (CM); 4, JP, 27 Mar (PC, BH). **LD:** 20 Apr (1st-year), JP (SLC); 20 Apr (2), Bakers L (Cook Co) (CF). At least 6 distinct individuals over 12 dates at JP (PC).

Caspian Tern
EA: **2 Apr**, JP (*PC) — **second earliest IL arrival date**; 8 Apr, IL R near Peru (Bureau Co) (JEH); 11 Apr, Carl.C (DK); 5 May, LShel (RC). **MC:** **336**, GrtLakes, 24 May (DBJ) — **second highest IL count**; 282, Wilmette, 26 Apr (EW); 194, JP, 26 Apr (PC); 27 (northbound flock), Vermilion Co, 10 May (JOS); 2, Carl.C, 26 May (DK). **LD:** 8 June, IBSP (EW); 7 Jun, Santa Fe Btms (DK); 7 June (7), Wilmette (EW); 28-30 May, HL (FH).

Common Tern
EA: 27 Apr, Wauk. (AS); 4 May, Evanston (EW); 4 May (10), JP (PC, SLC); 11 May, Chau (R&SBj); 13 May (13), HL (FH). **MC:** 600, Wauk., 7 May (KAM); 310, GrtLakes, 24 May (DBJ); **86**, Clin.L, 11 May (RC, EJC) — **record high count for central IL**; 13, HL, 13 May (FH). **LD:** 11 June (2 — 1 ad.), Montrose (EW, KH); 22 May, JP (PC); 18 May, Henderson Co (CL).

Forster's Tern
EA: 7 Apr, Mermet L (KAM); 10 Apr (ad.), JP (PC); 10 Apr, HL (FH); 20 Apr, Shab.L (DJS); 20 Apr, Dillsburg (Chmpn Co) (RC). **MC:** 115, GrtLakes, 9 May (DBJ); 46, Carl.L, 29 Apr (KAM); 49, JP, 13 May (PC). **LD:** 1 Jun (7), SRock L&D (DJS); 26 May, Tazewell Co (KAM).

Least Tern
No reports for the first time since 1993.

Black Tern
EA: 4 May (5), Deer L (Cook Co) (CF); 7 May, Rock Cut (DTW); 9 May, Mor.View (MLR); 15 May (8), Mermet L (FB). **MC:** 170, Madison Co, 14 May (FH); 60, MS R L&D #14 (Rock Island Co), 13 May (CL); 60, Hennepin L, 17 May (JEH); 50, Carl.C, 18 May (DK); 50, HL, 18 May (WCR); 32, Paul Douglas FP & Bakers L (Cook Co), 16 May (CF); 2, Chau, 11 May (R&SBj). **LD:** 6 Jun (2), Santa Fe Btms (DK); 24 May (ad.), GrtLakes (DBJ); 20 May, MS R L&D #14 (Rock Island Co) (CL).

Rock Dove
MC: 305, so. Cook Co, 30 Mar (DFS); 155, we. Cook Co, 24 May (DFS); 78, JP, 22 Apr (PC); 21+, Big Muddy R near Muntz Road (Jackson Co), 27 May (RM); 20, Carl.C, 24 Mar (DK).

Eurasian Collared-Dove
MC: 9, Carl.C, 4 May (DK); 6, Metropolis (Massac Co), 10 Mar, 5 Apr & 4 May (and up to 4 birds various other dates) (FB). **Others**: 1 (regular visitor at feeder since Dec), River Forest (Cook Co) (JAn); 24 Mar (prev. documented), Urbana (RC); 20 Apr, Alexander Co (KAM); 21 Apr & 11 May, Arcola (RC, EJC); 4 May, downtown De Soto (Jackson Co) (LW); 26 May, Patoka (Marion Co) (DK). Documentation is encouraged for records from new sites, especially in northern half of IL.

White-winged Dove
LD: 28 May, Linc.P (*WS, JL:ph. et al.) — **sixth Illinois record**;

second for Cook County.

Mourning Dove
EA: 28 Mar, JP (PC). **MC:** 68, Kankakee Co, 30 Mar (DFS); 41, Evanston, 15 Apr (EW); 40, Carl.C, 13 Apr (DK); 23, JP, 11 Apr (PC, BH). **LD:** 5 May (7), JP (PC).

Monk Parakeet
MC: 79 (plus 28 nests), Burnham (so. Cook Co), 27 Apr (WM); 38, JP, 4 May (PC et al.).

Black-billed Cuckoo
EA: 1 May, Boone Co (MAR); 8 May, JP (PC); 8 May, Urbana (RC); 9 May, Evanston (EW); 15 May, Massac Co (FB). **MC:** 3, Mor.View, 9 May (MLR); 2, M.Arb., 13 May (EW). **LD:** 9 Jun, JP (KC); 28 May, GrantP (DFS); 26 May, Urbana (RC); 20 May, Carl.L (KAM). See Yellow-billed Cuckoo.

Yellow-billed Cuckoo
EA: 24 Apr (2), Heron Pond (Johnson Co) (KAM); 28 Apr (2), Massac Co (FB); 11 May, Arcola (RC, EJC); 18 May, McClaughry Springs Wds, Palos (KW et al.). **MC:** 4, Carl.C, 25 May (DK); 3, Pomona, 30 Apr (KAM). **LD:** **25 Jun**, Montrose (JE) — **record late migrant date for IL**, but published record on very late spring migrants (such as this species) are incomplete; 1 Jun, Rockford (DTW); 27 May (male), JP (PC); 14 May, Madison Co (FH). Singles only outside so. IL. Both species of cuckoos once again in poor numbers; "...clearly down since the Gypsy Moth spraying program began" in Rockford area (DTW).

Barn Owl
Two reports: 27 Mar & 27 Apr ("at usual nest"), Union Co (KAM); 19 May (2 pellets), Carl.C (DK).

Eastern Screech-Owl
MC: 4, Carl.C, 16 Mar (DK). **Others**: 11 May (vagrant, gray morph), JP (SLC). "Screech owls have become hard to find" in Franklin Co (LS).

Great Horned Owl
MC: 6, Vermilion (Chmpn?) Co, no date (JOS); 4, so. Franklin Co, 12 Mar (LS). Other reports primarily nesting data; no clear migrants reported.

Snowy Owl
Three reports: **LD:** **8 May** (ad.), near Midewin National Tallgrass Prairie (Will Co) (*GAJ:ph. et al.) — **second latest IL record** by one day; 11 Apr, Montrose (GW, m.ob.) — fifth latest IL record; 9 Mar (ad., overwintered), La Salle Co (DJS).

Barred Owl
MC: 8, Carl.C, 4 May (DK); 7, Franklin Co, 4 May (LS); 4, Bureau Co, 10 Apr (DFS); 4, Vermilion (Chmpn?) Co, no date (JOS). **Others** (north): 27 Apr (heard), Apple R Canyon SP (Jo Daviess Co) (UG); 10 May (heard), c (UG).

Long-eared Owl
EA: 10 Mar, Carl.C (DK). **MC:** 3, Christopher Reservoir (Franklin Co), 1 Apr (LS); 2, Green R CA (Lee Co), 25 Mar (JEH). **LD:** 12 May, Urbana (GL); 1 Apr (3), Christopher Reservoir (Franklin Co) (LS); 30 Mar, Urbana (RC).

Short-eared Owl
EA: 16 Mar, IBSP (DTW, AS). **LD:** 17 Apr, WIlmette (EW); 12 Spr, JP (PC); 4 Apr, east of Galesburg (Knox Co) (MJB).

Northern Saw-whet Owl
MC: 3, Carl.C, 3 Mar (DK); 2, Carl.C, 16-17 Mar (DK). **LD:** 24 Mar, Carl.C (DK); 16 Mar, Green R CA (Lee Co) (JEH). Two separate roosts in March at Carl.C (DK).

Common Nighthawk
EA: 29 Apr, Madison Co (KAM); 4 May (3), Urbana (GL); 6 May, Rock Island Co (CL); 10 May, Woodridge FP (Du Page Co) (UG); 10 May, LCal (WM). **MC:** 23, Rock Cut, 21 May (DTW); 20, Madison Co, 13 May (KAM).

Chuck-will's-widow
EA: 19 Apr, Ferne Clyffe SP (Johnson Co) (KAM); 4 May, Mercer Co (SFd, KJM). **MC:** 2, Johnson Co, 27 Apr (FB). Very few reports.

Whip-poor-will
EA: 10 Apr, Ferne Clyffe SP (Johnson Co) (KAM); 13 Apr, Pomona (RM); 16 Apr (2), Chi (KW); 20 Apr, Middle Fork State FWA (Vermilion Co) (RC). **MC:** 14, se. Franklin Co, 4 May (LS); 12, Putnam Co, 4 May (DFS); 10, Henderson Co, 17 May (CL). **LD:** 20 May, Chi (KW); 4 May, Carl.C (DK).

Whip-poor-will. 15 April 2002. Montrose, Cook County. Photo by Kanae Hirabayashi.

Chimney Swift
EA: 1 Apr (9), Johnson Co (KAM); 11 Apr, HL (FH); 12 Apr, Carl.C (DK); 15 Apr, Urbana (RC); 17 Apr (4), JP (PC, BH); 18 Apr, Chi (GW); 19 Apr, Adams Co (KV); 24 Apr, Mendota (La Salle Co) (JEH). **MC:** 400, Johnson Co, 13 Apr (KAM); 140, JP, 19 May (PC); 97, Wauk., 16 May (EW); 50, Carl.C, 28 Apr (DK).

Ruby-throated Hummingbird
EA: 14 Apr (2), Pomona (RM); 22 Apr, Adams Co (KV); 1 May, Boone Co (AEB); 4 May, Urbana (RC); 5 May, Harvard (McHenry Co) (DF); 8 May, JP (PC). **MC:** 11, Christopher Reservoir (Franklin Co), no date (LS); 11, Urbana, 12 May (RC); 9, Wilkinson-Renwick Marsh (De Kalb Co), 23 May (DTW). **LD:** 13 Jun (summering?), Highland Park (Lake Co) (DRD); 5 Jun (female), GrantP (DFS); 5 Jun, JP (PC).

Belted Kingfisher
EA: 14 Mar, JP (PC, BH). **MC:** 4, JP, 24 Apr (PC); 3, Johnson Co, 1 Apr (KAM); 3 (males fighting for territory), Waterfall Glen, 11 Apr (UG). **LD:** 8 Jun, JP (KC); 13 May, M.Arb. (EW); 21 Apr, Carl.C (DK); 14 Apr, HL (FH).

Red-headed Woodpecker
EA: 19 Apr, Rock Island Co (CL); 24 Apr, Urbana (RC); 3 May, JP (DC et al.); 7 May (2), Rockford (DTW). **MC:** 30, Chmpn Co, no date (RC); 25, Ft Massac, 7 Apr (KAM); 14, se. Kankakee Co, 30 Mar (DFS); 3 (migrant high count), GrantP, 2 May (DFS). **LD:** 8 June (2), IBSP (EW); 7 Jun, GrantP (DFS); 5 Jun, JP (PC).

Red-bellied Woodpecker
EA: 26 Apr (female), JP (PC). **MC:** 31, Bureau Co, 4 May (DFS); 31, Clinton Co, 4 May (KAM); 17, Salt Creek (Cook Co), 31 Mar (DFS); 16, M.Arb., 13 May (EW). **LD:** 21 May (male), JP (PC).

Yellow-bellied Sapsucker
EA: 17 Mar, Urbana (RC); 27 Mar, Madison Co (FH); 27 Mar, Sauget Marsh (St. Clair Co) (KAM); 29 Mar, M.Arb. (MBC). **MC:** 19, JP, 3 Apr (PC); 16, JP, 11 Apr (PC, BH); 14, Urbana, 7 Apr (RC); 6, Hennepin L, 4 Apr (DFS); 2, Pomona, 10 Apr (KAM). **LD:** 22 May, JP (KC); 14 May, Lost Mound (VK, RQR); 15 Apr, Pine Hills (Union Co) (KAM); 7 Apr, Madison Co (FH).

Downy Woodpecker
MC: 35, Salt Creek (Cook Co), 31 Mar (DFS); 14, Union Co, 12 Apr (KAM); 10, JP, 4 May (PC et al.); 6, Carl.C, 4 May (DK).

Hairy Woodpecker
MC: 8, Salt Creek (Cook Co), 31 Mar (DFS); 5, Ft Massac, 1 May (KAM). **LD:** 1 Apr (overwintering female), JP (PC).

Northern Flicker
EA: 29 Mar, JP (KC); 1 Apr, Rock Island Co (CL); 5 Apr, Montrose (GW). **MC:** 51, JP, 13 Apr (PC, BH); 40, Marshall and ea. Stark Cos, 10 Apr (DFS); 19, Union Co, 29 Mar (KAM); 18, Montrose, 11 Apr (GW); 12, Carl.C, 13 Apr (DK). **LD:** 30 May, GrantP (DFS); 11 May (2), Montrose (GW).

Pileated Woodpecker
MC: 6, Union Co, 20 Apr (KAM); 3, Carl.C, 16 Mar & 13 Apr (DK); 2, Hennepin L, 4 May (DFS).

Olive-sided Flycatcher
EA: 11 May, Ryerson (DBJ); 14 May, Urbana (RC); 15 May, Thatcher Wds (Cook Co) (JAn); 18 May, Carl.C (DK). **MC:** 3, Distillery Road FP (Boone Co), 21 May (DFS); 2, JP, 30 May (PC, KC). **LD:** 8 Jun, JP (KC); 8 Jun, IBSP (EW); 2 Jun, MidFk (RC); 25 May, Green R CA (Lee Co) (JEH); 20 May, southwest Hamilton Co (LS); 20 May, Carl.L (KAM).

Eastern Wood-Pewee
EA: 20 Apr, AtwdRdg (KAM); 28 Apr, Massac Co (FB); 1 May, EStL (DK); 4 May, Adams Co (KV); 6 May, JP (PC, BH); 6 May, Waterfall Glen (UG); 7 May, Urbana (RC); 10 May, Rock Cut (DTW). **MC:** 20, GrantP, 23 May (DFS); 19, Urbana, 9 May (RC); 19, GrantP, 5 Jun (DFS); 14, JP, 23 May (PC); 11, Clinton Co, 18 May (KAM). **LD:** 17 Jun, Burnham H, Chi (JE); 8 Jun, IBSP (EW).

Yellow-bellied Flycatcher
EA: 4 May, Mermet L (FB); 7 May, Bloomington (McLean Co) (MLR); 9 May, Urbana (EJC); 9 May, Knox College (MJB); 15 May, JP (KC); 17 May (2), Ryerson (DBJ, GS). **MC:** 19, GrantP, 5 Jun (DFS); 8, JP, 5 Jun (PC); 7, Urbana, 23 May (RC). **LD:** 15 Jun, M.Arb. (EW); 11 Jun (3), Evanston (JE); 7 Jun, GrantP (DFS); 4 Jun, Urbana (RC); 18 May, Carl.L (KAM).

Acadian Flycatcher
EA: 20 Apr, Pulaski Co (FB); 27 Apr, Ft Massac (KAM); 9 May (4), Urbana (RC); 12 May, JP (PC, SLC); 24 May (2), Sugar R FP (Wbgo Co) (DTW). **MC:** 8, Pomona, 30 Apr (KAM). **LD:** 27 May, Bowen P, Wauk. (AS).

"Traill's Flycatcher"
EA: 9 May, JP (SLC). **MC:** 29 (+2 Willow Flyctchrs, 1 Alder Flyctcer), GrantP, 5 Jun (DFS); 20, GrantP, 23 May (DFS); 11, JP, 23 May (PC). **LD:** 17 Jun, Mntrs (JE).

Alder Flycatcher
EA: 7 May, Pulaski Co (FB); 12 May, Urbana (RC); 16 May, Mon-

trose (GW). **MC:** 4, EStL, 17 May (KAM); 4, Carl.L, 20 May (KAM); 4 (males), JP, 29 May (PC); 4, MidFk, 2 Jun (RC). **LD:** 8 Jun, IBSP (EW); 7 Jun (3), Wilmette/Evanston (EW); 5 Jun, GrantP (DFS); 26 May, Carl.C (DK). See also "Traill's Flycatcher."

Willow Flycatcher
EA: 4 May, Massac Co (FB); 5 May, Urbana (RC); 13 May (male), JP (PC); 13 May, Argonne National Laboratory (Du Page Co) (UG). **MC:** 8, Rock Cut, 28 May (DTW); 6, GrantP, 23 May (DFS); 6, JP, 23 May (PC). **LD:** 8 Jun (3), IBSP (EW). See also "Traill's Flycatcher."

Least Flycatcher
EA: 22 Apr, Carl.L (KAM); 25 Apr, Deer Grove East FP, Palatine (Cook Co) (CF); 25 Apr, JP (BH, PC); 28 Apr (5), Urbana (RC). **MC:** **73**, Urbana, 14 May (RC); **60**, Urbana, 19 May (RC); 20, Montrose, 9 May (WS); 9, Carl.C, 13 Apr (DK). **LD:** 5 Jun, JP (KC); 5 Jun, GrantP (DFS); 19 May, Carl.C (DK).

Eastern Phoebe
EA: 25 Feb, ne. Jackson Co (LS); 6 Mar, Clin.L (RC); 9 Mar, JP (KC); 15 Mar, Rockford (DTW). **MC:** **57**, JP, 2 Apr (PC, KC); **41**, GrantP, 2 Apr (DFS); **32**, I & M Canal (La Salle Co), 6 Apr (DFS) — **second, third and fourth highest IL counts** (the largest tally — 74 individuals — is an SBC datum from so. IL (Union Co, 4 May 1991), doubtless applying almost entirely to breeding populations); 21, Urbana, 7 Apr (RC); 8, HL, 24 Mar (JZ); 8, Pomona, 12 Apr (KAM). **LD:** **28 May**, JP (PC); 13 May, M.Arb. (EW); 10 May, GrantP (DFS); 4 May, Madison Co (FH). A notably strong migration.

Great Crested Flycatcher
EA: 13 Apr, Heron Pond (Johnson Co) (KAM); 18 Apr, Ballard Nature Center, Altamont (Madison Co) (MAH); 19 Apr, Urbana (RC); 24 Apr, JP (PC et al.); 26 Apr, Thomson Recreational Area (Carroll Co) (UG). **MC:** 21, Clinton Co, 4 May (KAM); 15, Urbana, 9 May (RC); 12, Salt Creek (Cook Co), 29 May (DFS). **LD:** 17 Jun (4), Montrose (JE); 17 Jun, Evanston (EW); 31 May, GrantP (DFS).

Western Kingbird
EA: 14 Apr, EStL (KAM); 21 May, Woodridge FP (**Du Page Co**) (DRD). **MC:** 4, EStL, 15 Apr (KAM) & 13 May (DK). **LD:** 8 Jun, IBSP (EW).

Eastern Kingbird
EA: 12 Apr, Mermet L (KAM); 14 Apr, Johnson Co (FB); 18 Apr (4), Coles Co (MAH); 19 Apr, JP (PC); 24 Apr, Madigan SP (Logan Co) (DFS); 28 Apr, Lost Mound (UG); 2 May, Boone Co (AEB). **MC:** 37, Orland Park (Palos), 14 May (WS); 28, M.Arb., 13 May (EW); 20, Carl.C, 4 May & 11 May (DK); 18 (flock), Mor.View, 9 May (MLR). **LD:** 8 Jun (4 migrants), IBSP (EW); 29 May (5), JP (PC).

Scissor-tailed Flycatcher
Two reports: 14 Apr (male), CypCrk (FB); 27 May, Madison Co (*CH & DU).

Loggerhead Shrike
EA: 6 Apr, Rock Island Co (CL). **MC:** 7, Carl.C, 18 May (DK); 6, Clinton Co, 10 Mar (DK); 6 (family), northwest Massac Co, 19 May (VK, LH et al.); 4, Massac Co, 24 Apr (KAM); 3, Lost Mound, 28 Apr (UG). **Others** (northern and central Illinois): 4-10 May, southwest of Bellflower (McLean Co) (MLR); 5 May, Arthur (Douglas Co) (RC); 14 May, Lost Mound (VK, KJM, RQR).

White-eyed Vireo
EA: 7 Apr, Pomona (RM); 7 Apr, Ft Massac (KAM); 13 Apr (2), Carl.C (DK); 19 Apr, Urbana (RC); 20 Apr (3), Iroquois Co CA (Iroquois Co) (DFS); 2 May, SRock (JEH); 7 May, Evanston (EW). **MC:** 16, Union Co, 12 Apr (KAM); 10, Carl.C, 28 Apr (DK); 6, Bureau Co, 4 May (DFS); 4, John J. Duffy FP, Palos, 24 May (WS). **LD:** 8 Jun, IBSP (EW); 4 Jun, GrantP (DFS); 11 May, HL (FH).

Bell's Vireo
EA: 3 May, Jackson Co (LW); 4 May, HL (FH); 4 May (2), Carl.C (DK, KAM); 8 May, Half Day FP (**Lake Co**) (*DBJ, DDz); 10 May, Rock Cut (DTW); 12 May, Urbana (RC). **MC:** 4, no. of De Soto (Jackson Co), 4 May (RM); 3, EStL, 18 May (DK).

Yellow-throated Vireo
EA: 10 Apr, Pine Hills (Union Co) (KAM); 11 Apr, Ft Massac (FB); 17 Apr, Rock Island Co (CL); 18 Apr, near Spoon L (MJB); 19 Apr, Adams Co (KV); 20 Apr, Urbana (IOS); 2 May, JP (PC). **MC:** 12, Union Co, 12 Apr (KAM); 11, Urbana, 9 May (RC); 9, Bureau Co, 4 May (DFS); 7, Salt Creek (Cook Co), 26 May (but none there on 29 May) (DFS). **LD:** 28 May (male), JP (PC); 23 May, GrantP (DFS); 14 May, HL (FH); 12 May, Carl.C (DK). "Good migration" at Urbana (RC).

Blue-headed Vireo
EA: 10 Apr, Massac Co (FB); 11 Apr, Urbana (RC); 15 Apr, JP (DC); 19 Apr, near Spoon L (MJB); 27 Apr, Galena (Jo Daviess Co) (CF). **MC:** 7, JP, 4 May (PC, KC); 7, Salt Creek (Cook Co), 7 May (DFS); 4, Urbana, 9 May (RC); 3, Ft Massac, 24 Apr (KAM). **LD:** 28 May, Snyder's Grove near Mendota (La Salle Co) (JEH); 23 May, JP (BH, PC); 20 May, Rockford (DTW); 19 May, Urbana (RC); 14 May, EStL (KAM); 11 May, Pomona (RM). Widely reported.

Warbling Vireo
EA: **6 Apr** (3), Mermet L (FB); 12 Apr, Union Co (KAM); 13 Apr, Carl.C (DK); **16 Apr**, Spoon L (MJB); **17 Apr**, Rock Island Co (CL); **19 Apr**, Urbana (RC); **19 Apr**, Adams Co (KV); **20 Apr**, Boone Co (MAR); **21 Apr**, I & M Canal near Utica (La Salle Co) (JEH); **23 Apr**, Saganashkee Slough, Palos (UG); **24 Apr** (male), JP (PC). **MC:** 37, Bureau Co, 4 May (DFS); 18, Clinton Co, 4 May (KAM); 17, LCal, 7 May (DFS). **LD:** 7 Jun, Evanston (EW); 28 May (8), JP (PC). **Remarks: Record early Illinois arrival** by one day; arrival at Knox Co is **record early for central Illinois** by one day; arrivals in northern Illinois are **first through third earliest dates**, plus a tie for the pre-2002 earliest arrival date for north.

Philadelphia Vireo
EA: 27 Apr (2), Massac Co (FB); 5 May, Urbana (RC); 7 May, Deer Grove East FP, Palatine (Cook Co) (CF); 7 May (2), JP (PC, KC); 7 May, Bloomington (McLean Co) (MLR). **MC:** 7, Salt Creek (Cook Co), 27 May (DFS); 2, Carl.C, 18 May (DK). **LD:** 29 May, Salt Creek (Cook Co) (DFS); 26 May (male), EStL (WCR).

Red-eyed Vireo
EA: 12 Apr, Union Co (KAM); 13 Apr (2), Massac Co (FB); 24 Apr, near Spoon L (MJB); 24 Apr, Urbana (RC); 4 May, Ryerson (DBJ et al.); 4 May, Waterfall Glen (UG). **MC:** **87**, Salt Creek (Cook Co), 29 May (DFS); 20, Urbana, 9 May (RC); 20, Carl.L, 18 May (KAM); 19, GrantP, 5 Jun (DFS). **LD:** **27 Jun**, Montrose (JE) — **latest published departure for IL**, although in the unusual spring of 1996 evident migrants were detected at JP until **9 Jul 1996** (PC); 9 Jun, Evanston (EW); 4 Jun (4-5 in one tree), Urbana (RC).

Blue Jay
EA: 17 Apr (2), Wilmette (EW); 17 Apr (5), JP (SLC, PC). **MC:** 280+, Wilmette, 3 May (EW); 65, Union Co, 12 Apr (KAM); 62, JP, 5 May (PC); 52, Bureau Co, 4 May (DFS). **LD:** 8 Jun (15), IBSP (EW); 7 Jun (55), Evanston (EW).

American Crow
MC: 425, Madison Co, 27 Feb (KAM); 175, Villa Park (Du Page Co), 25 Mar (DFS); 140, LCal, 29 Apr (DFS). No migration data submitted.

Fish Crow
EA: 6 Mar (2), Union Co (KAM); 12 Mar, HL (FH); 1 Apr, Santa Fe Btms (DK); 4 May, Adams Co (KV). **MC:** 50, Levee Road (Monroe Co), 26 May (JZ:video); 30, St. Clair Co, 29 Mar (KAM); 10, UCCA, 4 May (VK, MTB); 8, Mermet L, 28 Mar (LW).

Horned Lark
EA: **22 Jan**, JP (PC). **MC:** 45, Carl.C, 13 Apr (DK); 26, Clinton Co, 4 May (KAM); 5, JP, 20 Feb (PC); 5 (males), Nelson L Marsh (Kane Co), 17 May (RR, NB). **LD:** 11 May, JP (KC). Almost no data submitted.

Purple Martin
EA: 5 Mar (3), Metropolis (Massac Co) (FB); 19 Mar (2), HL (KAM); 20 Mar, HL (FH); 1 Apr (3), Carl.C (DK); 6 Apr, Henderson Co (CL); 10 Apr, Arcola (RC); 12 Apr (6), Shab.L (DJS); 14 Apr (male), JP (PC). **MC:** 73, Wauk., 16 May (EW); 41, Union Co, 20 Apr (KAM); 40, Carl.C, 4 May (DK).

Tree Swallow
EA: 6 Mar, Union Co (KAM); 10 Mar, airport quarry at Rockford (DTW); 14 Mar, Fairmount (Vermilion Co) (JOS); 16 Mar (2), Des Plaines R, Channahon (Will Co) (CA); 17 Mar, Goose L Prairie SP (Grundy Co) (AS); 22 Mar (2), Palos (WS). **MC:** 500, Carl.L, 29 Apr (KAM); 300+ (roost), LCal, 9 Apr (WM); 250, Isle a la Cache (Will Co), 4 Apr (JC); 250, HL, 13 Apr (JZ); 200, Carl.C, 13 Apr (DK); 80, MS R (Carroll Co), 28 Apr (DFS). **LD:** 7 Jun, GrantP (DFS); 6 Jun (male), Evanston (JE).

Northern Rough-winged Swallow
EA: 27 Mar, OakwdBtms (KAM); 27 Mar (2), Massac Co (FB); 30 Mar, LShel. (RC); **31 Mar**, Greene Valley FP (Du Page Co) (UG) — **record early for northern Illinois** by three days; 9 Apr, JP (PC, KC). **MC:** 30, Wadsworth Wetlands (Lake Co), 6 May (KAM); 27, L Le-Aqua-Na SP (Stephenson Co), 27 Apr (DFS); 26, JP, 21 Apr (PC); 5, Carl.C, 12 May (DK). **LD:** 16 May (12), Wauk. (EW).

Bank Swallow
EA: 6 Apr, Mermet L (KAM); 13 Apr, HL (FH); 19 Apr (3), airport quarry at Rockford (DTW); 22 Apr (2), Rock Island Co (CL); 28 Apr, Homer L (Chmpn Co) (RC). **MC:** **1010** (reverse migrating), Wauk., 16 May (EW); 150, southern Clinton Co, 18 May (KAM). **LD:** 8 Jun (4), IBSP (EW).

Cliff Swallow
EA: **1 Apr**, Elsesser Pond near Arlington (Bureau Co) (*JEH) — 2nd earliest arrival for northern Illinois; 7 Apr (35), Ft Massac (KAM); 10 Apr, Frank Holten SP (St. Clair Co) (DK); 23 Apr, Saganashkee Slough, Palos (UG); 28 Apr, Homer L (Chmpn Co) (RC); 3 May, Adams Co (KV). **MC:** **1350** (reverse migrating), Wauk., 16 May (EW); 262, Clinton Co, 18 May (KAM); 100, Carl.C, 11 May (DK);

24, JP, 23 May (PC). **LD:** 7 Jun, Evanston (EW).

Barn Swallow
EA: 23 Mar, Carl.F (DK); 29 Mar (6), Rend L (KAM); 10 Apr, LShel. (RC); 11 Apr (2), JP (PC, BH); 12 Apr, Henline Pit (McLean Co) (UG); 12 Apr, Paul Douglas FP marsh (Cook Co) (CF); 12 Apr (10), Pillsbury plant (Kane Co) (DJS). **MC: 1550** (reverse migrating), Wauk., 16 May (EW) — **third highest count for Illinois**; 190, MS R (Carroll Co), 28 Apr (DFS); 50, Carl.C, 28 Apr (DK). **LD:** 8 Jun (4), IBSP (EW).

Carolina Chickadee
MC: 49, Union Co, 12 Apr (KAM); 15, Carl.C, 17 Mar & 24 Mar (DK).

Black-capped Chickadee
MC: 84, Salt Creek (Cook Co), 31 Mar (DFS) — **record spring high count for IL**; 26 (ad.), M.Arb., 13 May (EW).

Tufted Titmouse
MC: 56, Union Co, 12 Apr (KAM); 25, Marshall Co, 10 Apr (DFS); 12, Carl.C, 17 Mar (DK). **Others**: Mar-May (1-2), Waterfall Glen & Argonne National Laboratory (Du Page Co) — "newly established population?" (UG).

Red-breasted Nuthatch
EA: 28 Mar, Carl.C (DK); 1 Apr, Carl.C (DK); 16 Apr, Urbana (RC); 19 Apr, William W. Powers CA, LCal (CM); 23 Apr, JP (PC); 28 Apr (2), Severson Dells FP (Wbgo Co) (GW). **MC:** 4, JP, 30 Apr (PC, BH); 4, Mor.View, 4 May (MLR); 3, AtwdRdg, 20 Apr (KAM). **LD:** 22 May, JP (PC); 20 May, Boone Co (MAR); 14 May, Urbana (RC); 4 May, UCCA (VK, MTB).

White-breasted Nuthatch
MC: 20, Bureau Co, 4 May (DFS); 17, Clinton Co, 4 May (KAM); 12, M.Arb., 13 May (EW).

Brown-headed Nuthatch
LD: 6 Apr (overwintered), IBSP (AS) — **first Illinois record**, present since 11 Jul 2001; see *Meadowlark* 11.2 (pages 65f.).

Brown Creeper
EA: 27 Feb, HL (KAM); 14 Mar, Spoon L (MJB); 24 Mar, JP (PC); 2 Apr, Wauk. (DBJ). **MC:** 21, JP, 2 Apr (PC); 14, M.Arb., 4 Apr (MBC); 10, IBSP, 11 Apr (DRD); 3, Heron P (Jhnsn Co), 6 Apr (KAM). **LD:** 22 May, JP (KEH, TH); 10 May, GrantP (DFS); 4 May, Giant City SP (Jksn Co) (LW); 12 Apr, Pine Hills (Union Co) (KAM).

Carolina Wren
MC: 21, Massac Co, 7 Apr (KAM); 11, UCCA, 4 May (VK, MTB). **Others** (north): all spring, 119th St. & Kean Ave, Palos (WS); 24 Feb - 3 Mar (2), New Millford (Wbgo) (DTW); 19 Apr, Adams Co (KV); 22 Apr, Waterfall Glen (UG); 12 May, Argonne National Laboratory (Du Page Co) (UG); 14 May, Lost Mound (VK, KJM, RQR).

House Wren
EA: 13 Apr, Boone Co (MAR); 13 Apr, Carl.C (DK); 13 Apr, Metropolis (Massac Co) (FB); 15 Apr, JP (PC); 16 Apr, Montrose (GW); 16 Apr (2), Urbana (RC); 16 Apr, Adams Co (KV); 17 Apr, Vermilion Co (JOS); 17 Apr (2), Rockford (DTW). **MC: 82**, Bureau Co, 4 May (DFS) — **record spring high count**; 25, Boone Co, 21 May (DFS); 19, Carl.C, 4 May (DK); 15, Union Co, 20 Apr (KAM). **LD:** 5 Jun, GrantP (DFS).

Winter Wren
EA: 27 Mar, OakwdBtms (KAM); 30 Mar, Sannauk FP (De Kalb Co) (DJS); 2 Apr (2), Rock Cut (DTW); 2 Apr (2), JP (PC, KC). **MC:** 5, IBSP, 11 Apr (DRD); 4, Jackson Co, 29 Mar (KAM); 4, near Spoon L, 5 Apr (MJB). **LD: 20 May**, JP (PC); 9 May, Olive P, Chi (KW); 27 Apr (2), Urbana (RC); 14 Apr, Ft Massac (KAM).

Sedge Wren
EA: 27 Apr, Spoon L (MJB); 27 Apr, Johnson Co (KAM, DK, FB); 30 Apr, JP (KC); 4 May, Mor.View (MLR); 5 May, Urbana (RC). **MC:** 6, Rock Cut, 21 May (DTW); 5, Putnam Co, 1 May (DFS). **LD:** 14 May, JP (PC); 10 May, IBSP (KAM).

Marsh Wren
EA: 3 Apr, n. of Wataga (Knox Co) (MJB); 13 Apr, Carl.C (DK); 19 Apr, JP (PC); 26 Apr (2), Boone Co (AEB); 26 Apr, Morrison-Rckwd SP (Whiteside Co) (UG). **MC:** 12, w. of Rockton (Wbgo Co), 5 May (DTW); 5, JP, 5 May (PC). **LD:** 21 May (3), JP (PC); 21 May, GrantP (DFS); 19 May, Chmpn (Chmpn Co) (RC); 4 May, Carl.C (DK).

Golden-crowned Kinglet
EA: 27 Feb (2), HL (KAM); 9 Mar (influx), Urbana (RC); 10 Mar, Carl.C (DK); 17 Mar, McGinnis Slough, Palos (CA); 24 Mar (2), JP (PC); 30 Mar, Rock Island Co (CL). **MC:** ~100, M.Arb., 4 Apr (MBC); 91, JP, 2 Apr (PC); 70+, Urbana, 24 Mar - 7 Apr (RC); 40, Boone Co, 6 Apr (MAR); 35, Hennepin L, 4 Apr (DFS); 13, Jackson Co, 1 Apr (KAM). **LD:** 7 May, IL Institute of Technology, Chicago (GW); 5 May, JP (PC); 16 Apr, Vermilion Co (JOS); 10 Apr (3), Pomona (KAM).

Ruby-crowned Kinglet
EA: 23 Mar, Carl.C (DK); 29 Mar, Pomona (KAM); 31 Mar (2), Urbana (RC); 2 Apr, Rock Cut (DTW); 2 Apr (6), JP (PC, KC); 3 Apr, Rock Island Co (CL). **MC:** 52, JP, 15 Apr (PC); 28, Montrose, 15 Apr (GW); 24, Ft Massac, 14 Apr (KAM); 12, Urbana, 7 Apr (RC). **LD: 7 Jun**, GrantP (DFS) — **ties for record Illinois late date**; 21 May, JP (PC); 19 May (3), Urbana (RC); 18 May, Carl.C (DK); 14 May, EStL (KAM).

Blue-gray Gnatcatcher
EA: 30 Mar, Massac Co (FB); 1 Apr, Pine Hills (Union Co) (KAM); 4 Apr, Vermilion Co (JOS); 10 Apr, Bethany (Moultrie Co) (RC); 11 Apr, JP (PC, BH); 18 Apr (3), IBSP (DBJ); 18 Apr (7), Rock Cut (DTW). **MC: 122**, Union Co, 12 Apr (KAM) — **highest single-observer count for IL, and second highest IL tally overall**; 44, sw. Union Co, 4 May (VK, MTB); 37, Palos, 5 May (WS); 33, Carl.C, 4 May (DK); 22, Bureau Co, 4 May (DFS); 20, Urbana, 24 Apr (RC). **LD:** 28 May, JP (PC); 28 May, GrantP (DFS).

Eastern Bluebird
EA: 8 Feb (3), Afton FP (De Kalb Co) (DJS); 17 Feb (influx), Urbana (RC, GL);. 12 Mar (2), JP (PC); 15 Mar, East Moline (Rock Island Co) (CL). **MC:** 24, Bureau Co, 4 May (DFS); 21 (ad.), M.Arb., 13 May (EW); 20, Carl.C, 4 May (DK); 14, Union Co, 10 Apr (KAM); 12, Hennepin L, 21 Mar (DFS). **LD:** 6 Jun, GrantP (TS fide DFS); 5 Jun (flock of 5), JP (PC); 5 Jun (2), GrantP (DFS, JE).

Veery
EA: 29 Apr, JP (KC); 29 Apr, Massac Co (FB); 4 May, Ryerson (DBJ et al.); 6 May, Rock Island Co (CL); 6 May, Urbana (RC). **MC:** 21, Urbana, 14 May (RC); 11, GrantP, 6 May (DFS); 10, JP, 12 May (PC, SLC). **LD:** 3 Jun (2), JP (KC); 27 May, Evanston (EW); 26 May, Urbana (RC); 18 May, Carl.C (DK).

Gray-cheeked Thrush
EA: 27 Apr, Ft Massac (KAM); 27 Apr, Union Co (FB); 4 May (2), Urbana (GL, RC); 6 May (2), JP (KC, PC); 10 May, Rock Cut (DTW). **MC:** 5, Urbana, 14 May (RC); 4, JP, 16 May (PC); other maxima of only two. **LD:** 5-6 Jun, GrantP (DFS, JE, TS); 26 May, Urbana (RC); 18 May, Carl.C (DK). Poor numbers.

Swainson's Thrush
EA: 15 Apr, Urbana (RC); 17 Apr, JP (PC, BH); 18 Apr, Madison Co (FH); 19 Apr, Ft Massac (KAM). **MC:** 75, Ryerson, 17 May (DBJ, GS); 27, Urbana, 14 May (RC); 21, GrantP, 6 May (DFS); 14, JP, 16 May (KC, PC); 5, Carl.C, 12 May (DK). **LD:** 7 Jun, GrantP (DFS); 5 Jun (9), GrantP (DFS); 2 Jun, JP (PC); 27 May, Urbana (RC); 18 May, Carl.C (DK); 18 May, Madison Co (FH). Below-average to abysmal numbers at most sites.

Hermit Thrush
EA: 27 Mar, OakwdBtms (KAM); 31 Mar, JP (PC); 3 Apr, Boone Co (MAR); 3 Apr, Rock Island Co (CL); 6 Apr, Urbana (RC). **MC: 141**, JP, 15 Apr (PC) — **second highest IL spring count; 79**, GrantP, 16 Apr (DFS, KW); 56, GrantP, 19 Apr (DFS); 16, Urbana, 13 Apr (RC); 5, Pomona, 10 Apr (KAM). **LD: 29 May**, Seneca P, Chi (KW); May, Seneca Park,RW);); ; 16 May, IL Institute of Technology, Chicago (GW); 29 Apr, so. Clinton Co (KAM); 14 Apr, Madison Co (FH).

Wood Thrush
EA: 28 Mar, Massac Co (FB) — **record early IL arrival** by one day; 13 Apr, Johnson Co (KAM); 19 Apr, Urbana (RC); 20 Apr (4), Carl.C (DK); 30 Apr, Chi (KW); 30 Apr, JP (BH); 1 May (2), Half Day FP (Lake Co) (DBJ). **MC:** 20, Clinton Co, 4 May (KAM); 16, Bureau Co, 4 May (DFS); 5, JP, 4 May (SLC, PC); 4, Urbana, 9 May (RC). **LD:** 5 Jun, Chi (KW); 26 May, JP (PC).

American Robin
EA: 1 Feb (3000+), Johnson Sauk Trail SP (Henry Co) (DJS); 15 Feb, Adams Co (KV); 19 Feb, JP (PC). **MC: 3000+** (in half an hour), Johnson Sauk Trail SP (Henry Co), 1 Feb (DJS); **2449**, JP, 14 Mar (PC, BH); 1000, LShel., 23 Feb (RC); 633, JP, 19 Mar (PC); 400, Carl.C, 13 Apr (DK); 120, Madison Co, 25 Apr (KAM). **LD:** 16 May (12 migrants), Wauk. (EW); 15 May (2 migrants), JP (PC).

Gray Catbird
EA: 27 Mar, Massac Co (FB) — **record early IL arrival if true migrant; 13 Apr,** Madison Co (FH); 20 Apr (2), Iroquois Co CA (Iroquois Co) (DFS); 21 Apr, JP (DD); 21 Apr, Momence wetlands (Kankakee Co) (GW); 22 Apr, Rock Island Co (CL); 26 Apr (2), Boone Co (AEB). **MC: 114**, GrantP, 6 May (DFS); 60, Urbana, 9 May (RC); 58, JP, 5 May (PC); 30, Carl.C, 4 May (DK). **LD:** 7 Jun (5), GrantP (DFS); 20 May, Wilmette (EW). A healthy migration.

Northern Mockingbird
EA: 5 Apr, Urbana (RC); 19 Apr, Montrose (GW); 26 Apr, GrantP (DFS). **MC:** 12, Carl.C, 4 May (DK); 8, Massac Co, 24 Apr (KAM); 4, se. Kankakee Co, 30 Mar (DFS); 4, Lost Mound, 28 Apr (UG); 3, Midewin National Tallgrass Prairie (Will Co), 12 Apr (UG). **LD:** 2 Jun, Evanston (JE); 27 May, GrantP (KW); 10 May, Rock Cut (DTW); 12 May, Urbana (RC).

Brown Thrasher
EA: 23 Mar, Carl.C (DK); 27 Mar, Union Co (KAM); 30 Mar, Humboldt (Coles Co) (RC); 2 Apr, JP (KC, PC); 6 Apr, Mercer Co (CL); 7

Apr (2), GrantP (KW); 12 Apr, Boone Co (AEB). **MC:** 30, Urbana, 15 Apr (RC); 20, Carl.C, 20 Apr (DK); 17, Iroquois Co CA (Iroquois Co), 20 Apr (DFS); 16, Grundy Co, 14 Apr (DFS); 13, JP, 4 May (PC, BH). **LD:** 2 Jun, Evanston (JE); 23 May, GrantP (DFS).

European Starling
EA: 25 Feb (39), JP (PC). **MC:** 1250 (roost), LCal, 9 Apr (WM); 1000, Santa Fe Btms, 16-17 Mar (DK); 890, Marshall Co, 10 Apr (DFS); 294, JP, 19 Mar (PC). **LD:** 30 Apr (8 migrants), JP (PC).

American Pipit (1st passage)
EA: 23 Feb, LShelM (RC); 6 Mar (2), Union Co (KAM). **MC:** 70, Santa Fe Btms, 28 Mar (DK). **LD:** 12 Apr (3), west of Victoria (MJB); 5 Apr, Chau (R&SBj).

American Pipit (2nd passage)
EA: 20 Apr, west of Victoria (JM); 30 Apr, Bakers L (Cook Co) (CF); 30 Apr, JP (PC, BH); 4 May, Massac Co (FB). **MC:** 58, Carl.C, 4 May (DK); 50, southern Clinton Co, 29 Apr (KAM); 8, Crittendon Twp (Chmpn Co), 4 May (RC, GL); 5, Wilmette, 4 May (EW). **LD:** 11 May, Carl.C (DK); 11 May (2), Montrose (GW); 11 May (2), Wauk. (EW); 9 May, Crittendon Twp (Chmpn Co) (RC). The pigeon-holing of dates as applying to first versus second passages in central Illinois is open to interpretation.

Cedar Waxwing (1st passage)
EA: 6 Mar (20), JP (KC); 14 Mar (16), Boone Co (AEB); 17 Mar (small flock), Woodridge (Du Page Co) (UG); 17 Mar, Rock Island Co (CL); 27 Mar (20), OakwdBtms (KAM); 28 Mar (3), Carbondale (Jackson Co) (RM). **MC:** 46, Johnson Co, 7 Apr (KAM); 20, JP, 6 Mar (KC). **LD:** 8 Apr (42), Carbondale (Jackson Co) (RM); 19 Mar, Knox Co (MJB).

Cedar Waxwing (2nd passage)
EA: 4 May (12), Evanston (EW); 4 May, Carl.C (DK); 9 May, Knox Co (MJB); 14 May (12), GrantP (KW, DFS); 14 May (2), JP (PC, SLC). **MC:** 202, Wauk., 16 May (EW); 119, IBSP, 8 Jun (EW); 103, JP, 28 May (PC); 100+, Urbana, 23 May (RC); 85, Carl.L, 20 May (KAM); 47, Pomona, 11 May (RM). **LD:** 25 Jun (11 — flock), Burnham H, Chi (JE); 8 Jun (119), IBSP (EW). Poor numbers, but steady migration continued well into June (possibly into July) in ne. IL.

Blue-winged Warbler
EA: 13 Apr (3), Heron Pond (Johnson Co) (KAM); 17 Apr, Carbondale (Jackson Co) (LW); 24 Apr, Madigan SP (Logan Co) (DFS); 26 Apr, Jo Daviess Co (DTW); 30 Apr (male), JP (BH, PC); 30 Apr, Rock Island Co (CL). **MC:** **12**, Ryerson, 5 May (DBJ, SD); 7, Knox College, 30 Apr (MJB); 7, Bureau Co, 4 May (DFS); 5, Ft Massac, 27 Apr (KAM). **LD:** 25 May (2), Salt Creek (Cook Co) (DFS); 12 May, JP (SLC); 4 May, Henderson Co (CL). "**Brewster's Warbler**": 7 May & 8 May (male), Bloomington (McLean Co) (MLR); 12 May, Salt Creek (Cook Co) (DFS). "**Lawrence's Warbler**": 9 May (male, variant), Mor.View (MLR).

Golden-winged Warbler
EA: 24 Apr (male), JP (fide PC); 24 Apr (2), Ft Massac (KAM); 3 May, Adams Co (KV); 4 May (2), Deer Grove West FP, Palatine (Cook Co) (GW); 4 May (4), McDowell Grove FP (DuPage Co) (UG). **MC:** 10, Salt Creek (Cook Co), 12 May (DFS); 10, M.Arb., 13 May (EW); 7, Ryerson, 5 May (DBJ); 6, Ft Massac, 1 May (KAM); 5, Urbana, 9 May (RC); 5, Wbgo Co, 12 May (DTW). **LD:** 27 May (female), Salt Creek (Cook Co) (DFS); 19 May, Waterfall Glen (UG); 18 May, Rock Island Co (CL); 11 May, Mad. Co (FH). Good #s in northern Illinois. See preceding for hybrids.

Tennessee Warbler
EA: 13 Apr, Heron Pond (Johnson Co) (KAM); 21 Apr (2), Massac Co (FB); 24 Apr, Spoon L (MJB); 28 Apr, Urbana (RC); 4 May, Prairie Path (Du Page Co) (UG); 7 May (male), JP (PC); 7 May, Rock Island Co (CL). **MC:** 75, Urbana, 12 May (RC); 60, Urbana, 18 May (RC); 59, M.Arb., 13 May (EW); 35, Ryerson, 26 May (DBJ); 31, Ft Massac, 1 May (KAM); 31, Carl.C, 11 May (DK). **LD:** 3 Jun, Urbana (RC); 31 May, GrantP (DFS); 28 May, Rock Island Co (CL); 26 May (2), Pine Hills (Union Co) (LW); 26 May, HL (FH).

Orange-crowned Warbler
EA: 10 Apr, Pine Hills (Union Co) (KAM); 12 Apr, JP (PC); 13 Apr, Urbana (RC). **MC:** 4, JP, 4 May (BH); 4, Salt Creek (Cook Co), 12 May (DFS); 4, Ryerson, **19 May** (DBJ). **LD:** 21 May, Rock Cut (DTW); 19 May, Waterfall Glen (UG); 18 May (2), Salt Creek (Cook Co) (DFS); 9 May (2), Urbana (RC).

Nashville Warbler
EA: 10 Apr, Pine Hills (Union Co) (KAM); 16 Apr, near Spoon L (MJB); 16 Apr, Massac Co (FB); 19 Apr, JP (KEH); 19 Apr (4), Urbana (RC); 20 Apr, Greene Valley FP (Du Page Co) (UG); 23 Apr, Rock Cut (AB). **MC:** 24, Salt Creek (Cook Co), 12 May (DFS); 15, Urbana, 5 May (RC); 11, Clinton Co, 29 Apr (KAM). **LD:** 2 Jun, JP (JD); 28 May, GrantP (DFS); 26 May, Urbana (RC); 20 May (2), Carl.L (KAM).

Northern Parula
EA: 6 Apr (2), Pomona (KAM); 7 Apr (2), Massac Co (FB); 10 Apr (2), CrabOr. (LW); 15 Apr, Hennepin L (DFS); 18 Apr, near Spoon L (MJB); 19 Apr (male), JP (PC); 19 Apr (4), Urbana (RC). **MC:** **53**, Union Co, 12 Apr (KAM) — **second highest non-SBC count for Illinois**; 12, Salt Creek (Cook Co), 12 May (DFS); 10, Ryerson, 5 May (DBJ, SD); 5, Henderson Co, 18 May (CL). **LD:** 26 May (male), Salt Creek (Cook Co) (DFS); 19 May, Waterfall Glen (UG); 18 May (5), Henderson Co (CL).

Yellow Warbler
EA: 17 Apr, Wilmette (EW); 17 Apr, Madison Co (FH); 17 Apr, OakwdBtms (KAM); 18 Apr, Half Day FP (Lake Co) (DBJ); 19 Apr (male), JP (DES, MJS); 19 Apr, near Spoon L (MJB); 20 Apr, Shirland (Wbgo Co) (DTW). **MC:** **78**, Bureau Co, 4 May (DFS) — **record single-party high count;** 49, LCal, 15 May (DFS); 20, Urbana, 5 May (RC); 18, Carl.C, 21 Apr (DK). **LD:** 7 Jun (2), GrantP (DFS); 7 Jun, Wilmette (EW); 26 May, OakwdBtms (LW).

Chestnut-sided Warbler
EA: 1 May (6), Ft Massac (KAM); 3 May, Adams Co (KV); 4 May (male), JP (PC et al.); 4 May, McDowell Grove FP (Du Page Co) (UG); 5 May, Rockford (DTW). **MC:** 38, Salt Creek (Cook Co), 26 May (DFS); 36, Urbana, 14 May (RC); 24, Waterfall Glen, 18 May (JC); 6, Ft Massac, 1 May (KAM). **LD:** 7 Jun, GrantP (DFS); 4 Jun, Urbana (RC); 21 May, HL (FH).

Magnolia Warbler
EA: 27 Apr, Pomona (RM); 28 Apr (3), Massac Co (FB); 4 May (male), JP (PC et al.); 4 May, McDowell Grove FP (Du Page Co) (UG); 4 May, Mahomet (Chmpn Co) (RC); 6 May, Rock Island Co (CL). **MC:** 36, JP, 16 May (PC); 31, Urbana, 14 May (RC); 30, Ryerson, 19 May (DBJ); 6, Carl.C, 18 May (DK). **LD:** 7 Jun, GrantP (DFS); 26 May, Urbana (RC); 21 May, EStL (DK).

Cape May Warbler
EA: 30 Apr, AtwdRdg (KAM); 4 May (male), JP (PC et al.); 6 May, Waterfall Glen (UG); 8 May (12), Bloomington (McLean Co) (MLR); 8 May (8), Urbana (RC). **MC:** **64**, Urbana, 19 May (RC) — **record IL high count**; 25, Urbana, 18 May (RC); 12, Christopher Reservoir (Franklin Co), no date (LS); 10, Boone Co, 16 May (MAR); 10, De Kalb Co, 19 May (DFS). **LD:** 7 Jun (male), GrantP (DFS); 3 Jun (female), GrantP (DFS); 28 May, Rock Island Co (CL); 24 May, Urbana (RC); 20 May (4), Carl.L (KAM); 19 May, Massac Co (FB).

Black-throated Blue Warbler
EA: 1 May (male), JP (JBH, SLC); 4 May (male), Mahomet (Chmpn Co) (RC); 5 May (male), Ryerson (DBJ); 8 May (male), Knox College (MJB); 8 May, Bloomington (McLean Co) (MLR). **MC:** 3, JP, 12 May & 15 May (PC, SLC); 3 (2 females), Chi, 15 May (EW); 3, JP, 16 May (PC, KC). **LD:** **16 Jun** (male), Pratt's Wayne Wds FP (Du Page Co) (*UG) — **second latest for IL**; 24 May (female), JP (PC); 24 May (female), GrantP (DFS); 18 May, Rockford (DTW); 14 May (male), Urbana (RC). No data from so. IL; singles only in central IL.

Yellow-rumped Warbler
EA: 24 Mar, near Spoon L (MJB); 30 Mar, LShel. (RC); 4 Apr (male), JP (PC, MJS); 5 Apr (2), Boone Co (AEB). **MC:** 280, Knox Co, 30 Apr (MJB); 250, Urbana, 21 Apr (RC); 250, Blackhawk FP (Kane Co), 29 Apr - 2 May (JC); 211, M.Arb., 13 May (EW); 210, LCal, 7 May (DFS); 150, Carl.C, 21 Apr (DK); 50, Ryerson, **19 May** (DBJ). **LD:** 5 Jun (female), GrantP (DFS); 27 May (2), William W. Powers CA, LCal (CM); 27 May (2), JP (KC); 20 May, Carl.L (KAM); 18 May, Urbana (RC); 18 May, Henderson Co (CL). "**Audubon's Warbler:**" 18 Apr (male), JP (DES, MJS, *PC).

Black-throated Green Warbler
EA: 10 Apr, Massac Co (FB); 13 Apr, Heron P (Johnson Co) (KAM); 21 Apr, Urbana (RC); 23 Apr, Rock Cut (AB); 30 Apr (4 males), JP (BH, PC). **MC:** 18, Salt Creek (Cook Co), 12 May (DFS); 7, Spoon L, 3 May (MJB); 5, Ft Massac, 1 May (KAM). **LD:** 4 Jun (female), JP (KC); 1 Jun, Naperville (Du Page Co) (UG); 1 Jun, Evanston (EW); 23 May, Urbana (RC); 18 May, so. Clinton Co (KAM).

Blackburnian Warbler
EA: 1 May, Heron Pond (Johnson Co) (KAM); 4 May, Pecatonica FP (Wbgo Co) (DTW); 4 May (2), McDowell Grove FP (Du Page Co) (UG); 5 May, Urbana (RC). **MC:** 23, Salt Creek (Cook Co), 26 May (DFS); 14, Urbana, 9 May (RC); 7, Wheaton (Du Page Co), 12 May (ES); 7, Ryerson, 18 May (DTW). **LD:** **12 Jun** (female), Montrose (RH fide DBJ); 5 Jun (2 females), GrantP (DFS); 30 May, Urbana (RC); 18 May, Carl.C (DK). Singles only in so. IL.

Yellow-throated Warbler
EA: 1 Apr, Pomona (KAM); 6 Apr, Mermet L (FB); 10 Apr, LShelM (RC); 12 Apr, SRock (JEH); 13 Apr, Adams Co (KV); 14 Apr, Greene Valley FP (Du Page Co) (UG); 18 Apr (pr, presumed nesters), Boone Co (MAR). **MC:** 15, Union Co, 12 Apr (KAM); 2, Distillery Road FP (Boone Co), 21 May (DFS); 2 (pr), Knox College, 3-4 May (MJB, KR). **LD:** 23 May, Thatcher Wds (Cook Co) (JAn); 22 May, Distillery Road FP (Boone Co) (DTW); 9 May (male), Knox College (KR, LA); 4 May, Madison Co (FH).

Pine Warbler
EA: 6 Mar, Pomona (KAM); 10 Mar, Ft Massac (FB); 11 Apr (2

LeConte's Sparrow. 12 May 2002. Montrose, Cook County. Photo by Kanae Hirabayashi.

males), JP (SLC); 13 Apr, Rockford (DTW); 14 Apr, Urbana (RC); 20 Apr (male), near Spoon L (JM). **MC:** 7, M.Arb., 26 Apr (MBC); 5, Jackson Co, 29 Mar (KAM); 4, JP, 19 Apr (PC et al.); 4, Eggers Wds, LCal, 23 Apr (DFS); 4 (2 males, 2 females), Palos, 4 May (WS). **LD:** 19 May, Camp Joy (Clinton Co) (DK); 15 May, Thatcher Wds (Cook Co) (JAn); 12 May, Waterfall Glen (UG); 12 May, Sugar R FP (Wbgo Co) (DTW); 9 May, Urbana (RC).

Prairie Warbler
EA: 12 Apr, Union Co (KAM); 13 Apr (3), Johnson Co (FB); 14 Apr, MidFk (RC); 3 May, Wilmette (EW); 7 May (female), Hegewisch Marsh, LCal (DFS). **MC:** 13, Johnson Co, 19 Apr (KAM); 2, Urbana, 19 Apr (RC). **LD:** 7 Jun (male), GrantP (DFS); 11 May, Danville (RC, EJC).

Palm Warbler
EA: 10 Apr, LShelM (RC); 11 Apr, Waterfall Glen (UG); 11 Apr, Massac Co (FB); 12 Apr, JP (KC) — record early for site; 13 Apr (3), Boone Co (AEB). **MC:** 159, LCal, 7 May (DFS); 68, M.Arb., 13 May (EW); 67, JP, 10 May (KC); 25, Urbana, 5 May (RC); 10, EStL, 8 May (DK). **LD: 6 Jun**, Evanston (JE) — third latest IL spring date; 26 May, Salt Creek (Cook Co) (DFS); 18 May, Carl.C (DK); 18 May, Urbana (RC).

Bay-breasted Warbler
EA: 22 Apr (2), Massac Co (FB); 30 Apr (2), AtwdRdg (KAM); 3 May, Madison Co (FH); 4 May, McDowell Grove FP (Du Page Co) (UG); 6 May, Eggers Wds, LCal (CM); 6 May, Urbana (RC). **MC:** 26, Salt Creek (Cook Co), 26 May (DFS); 16, Urbana, 9 May (RC); 8, Christopher Reservoir (Franklin Co), no date (LS). **LD:** 5 Jun (male), GrantP (DFS); 1 Jun, Naperville (Du Page Co) (UG); 26 May, Urbana (RC); 12 May, O'Fallon (St. Clair Co) (KAM).

Blackpoll Warbler
EA: 24 Apr, Ft Massac (KAM); 30 Apr (m), nw. of Williamsfield (Knox Co) (MJB); 1 May (f), Putnam Co (DFS); 4 May, Mahomet (Chmpn Co) (RC, GL); 5 May (male), JP (PC); 8 May, Rockford (DTW). **MC:** 31, JP, 16 May (WS); 15, LCal, 27 May (CM); 12, Massac Co, 19 May (VK, LH et al.); 11, Carl.C, 18 May (DK); 10, Knox Col., 9 May (MJB); 10, Urbana, 12 May (RC). **LD:** 5 Jun (fem.), GrantP (DFS); 3 Jun, Urbana (RC); 2 Jun (2), JP (KC); 20 May, HL (FH). A poor migration.

Cerulean Warbler
EA: 14 Apr, Ft Massac (KAM); 28 Apr, Urbana (RC); 3 May, Adams Co (KV); 5 May (male), Skokie Lagoons (Cook Co) (AS); 9 May, Waterfall Glen (UG); 10 May, Rock Cut (DTW). **MC:** 7, Sugar R FP (Wbgo Co), 12 May (DTW); 6, Pomona, 30 Apr (KAM); 6, Bureau Co, 4 May (DFS); 5 (males), Knox College, 4 May (KR). **LD:** 5 Jun (female), GrantP (DFS); 25 May (female), Salt Creek (Cook Co) (DFS); 11 May, Kickapoo SP (Vermilion Co) (RC, EJC).

Black-and-white Warbler
EA: 30 Mar, near Edwardsville (Madison Co) (FH); **1 Apr,** Pine Hills (Union Co) (KAM); 10 Apr, Massae Co (FB); 13 Apr, West Du Page Wds FP (Du Page Co) (ES); 13 Apr (male), JP (MJS, PC); 19 Apr (2), Eggers Wds, LCal (CM); 19 Apr, Urbana (RC); 26 Apr (2), Boone Co (AEB). **MC:** 17, GrantP, 9 May (DFS); 10, Ryerson, 5 May (DBJ, SD); 5, Sugar R FP (Wbgo Co), 5 May (DTW). **LD:** 27 May, William W. Powers CA, LCal (CM); 26 May (2), Pine Hills (Union Co) (LW); 18 May, Madison Co (FH); 18 May, Henderson Co (CL).

American Redstart
EA: 17 Apr (2), Pomona (KAM); 20 Apr (2), Massac Co (FB); 28 Apr, Carl.C (DK); 3 May, Adams Co (KV); 4 May (2), Eggers Wds, LCal (CM); 5 May (2), JP (PC, KC); 5 May, Urbana (RC); 7 May, MS R L&D #14 (Rock Island Co) (CL). **MC:** 61, JP, 16 May (PC); 55, Urbana, 19 May (RC); 52, Salt Creek (Cook Co), 26 May (DFS); 25, Union Co, 30 Apr (KAM). **LD: 23 Jun** (ad. male), Montrose (JE); 7 Jun (2), GrantP (DFS); 7 Jun, Wilmette (EW); 29 May, Urbana (RC).

Prothonotary Warbler
EA: 10 Apr (3), OakwdBtms (KAM); 12 Apr (5), Mermet L (FB); 13 Apr (2), Stephen Forbes SP (Marion Co) (MAH); 16 Apr (male), JP (KC); 18 Apr (male), near Spoon L (MJB); 20 Apr, Danville (IOS); 22 Apr, Foley Pond, Highland Park (Lake Co) (DRD); 26 Apr, MS R L&D #13 (Whiteside Co) (UG). **MC:** 27, UCCA, 4 May (VK, MTB); 5, Mermet L, 12 Apr (FB); 3, Wbgo Co, 4 May (DTW); 2 (females), JP, 10 May (SLC). **LD:** 26 May, Buffalo Grove (Cook Co) (DBJ); 17 May, Wauk. (DBJ); 12 May, Urbana (RC).

Worm-eating Warbler
EA: 12 Apr, Union Co (KAM); 13 Apr, Massac Co (FB); 14 Apr, Pomona (RM); 19 Apr, Urbana (RC); 30 Apr (male), JP (BH, PC). **MC:** 16, AtwdRdg, 20 Apr (KAM). **LD:** 26 May, Knox College (MJB); 17 May, Ryerson (DBJ, GS); 14 May, Captain Daniel Wright FP, Mettawa (Lake Co) (AS); 9 May, Urbana (RC).

Ovenbird
EA: 14 Apr, Ft Massac (KAM); 16 Apr, Urbana (RC); 23 Apr, Argonne National Laboratory (Du Page Co) (UG); 24 Apr, JP (PC); 28 Apr, Apple R Canyon SP (Jo Daviess Co) (GW). **MC:** 27, Urbana, 14 May (RC); 22, Ryerson, 19 May (DBJ); 18, GrantP, 6 May (DFS); 12, Ft Massac, 1 May (KAM). **LD:** 4 Jun, Chi (KW); 29 May (male), JP (PC); 26 May, Urbana (RC); 19 May, Carl.C (DK); 10 May, Madison Co (FH).

Northern Waterthrush
EA: 12 Apr, JP (*PC) — **second earliest for northern Illinois**, and apparently the earliest documented for northern Illinois; 18 Apr, Montrose (GW); 18 Apr, near Spoon L (MJB); 18 Apr, CypCrk (FB); 19 Apr (3), IBSP (AS); 19 Apr, Urbana (RC). **MC: 67** (42 at Hegewisch Marsh), LCal, 7 May (DFS) — second highest single-observer count for IL; 39, Urbana, 14 May (RC); 38, Urbana, 9 May (RC); 11, Carl.C, 4 May (DK). **LD:** 30 May (male), JP (PC); 27 May, Urbana (RC); 18 May, Carl.C (DK).

Louisiana Waterthrush
EA: 17 Mar, Pomona (RM) — second earliest Illinois arrival date; 21 Mar, Massac Co (FB); 30 Mar, LShelM (RC); 3 Apr, JP (PC); 11 Apr (2), Waterfall Glen (UG); 12 Apr, SRock (JEH). **MC:** 11, Union Co, 12 Apr (KAM); 5, Knox College, 9 May (KR, LA); 4, Ryerson, 4 May (DBJ); 3, Mor.View, 4 May (MLR); 3, Urbana, 9 May (RC). **LD:** 15 May, Riverwalk, Bolingbrook (Will Co) (UG); 14 May, Urbana (RC); 11 May, JP (PC).

Kentucky Warbler
EA: 12 Apr, Pine Hills (Union Co) (KAM); 13 Apr, Massac Co (FB); 3 May, Adams Co (KV); 4 May (3), Mor.View (MLR); 5 May, Urbana (RC); 9 May, Ryerson (AS). **MC:** 17, AtwdRdg, 30 Apr (KAM); 13, UCCA, 4 May (VK, MTB); 5 (males), Knox College, 9 May (KR, LA); 3, Mor.View, 4 May (MLR). **LD:** 26 May, Urbana (RC); 12-14 May, Waterfall Glen (UG).

Connecticut Warbler
EA: 4 May, M.Arb. (*ES); 9 May, Mor.View (MLR); 12 May, Urbana (RC); 16 May, Maple Grove FP (Du Page Co) (UG); 19 May (male), JP (PC, GD); 20 May (male), Half Day FP (Lake Co) (DBJ). **MC:** 3, West Du Page Wds FP (Du Page Co), 18 May (ES); 3, Montrose, 28 May (WS); 2 (females), GrantP, 5 Jun (DFS). **LD:** 5 Jun (2 females), GrantP (DFS); 29 May (male), Chinq.Bluffs (MF); 29 May (female), JP (PC); 29 May (male), Ryerson (AS); 29 May, Rockford (DTW); 28 May, Rock Cut (DTW); 26 May, Urbana (RC); 26 May, MidFk (RC). No data from southern Illinois.

Mourning Warbler
EA: 6 May (female), Chi (KW); 7 May (male), Bloomington (McLean Co) (MLR); 7 May, Madison Co (FH); 8 May (male), Knox College (MJB); 8 May, IBSP (KAM); 8 May (male), Chi (KW). **MC:** 9, Salt Creek (Cook Co), 26 May (DFS); 6, M.Arb., 18 May (ES); 4, Urbana, 23 May (RC); 2, Carl.L, 20 May (KAM). **LD:** 7 Jun (3), GrantP (DFS); 5 Jun (female), JP (PC); 27 May, Urbana (RC); 21 May, EStL (DK); 18 May, Carl.C (DK).

Common Yellowthroat
EA: 1 Apr, OakwdBtms (KAM); 7 Apr (2), Massac Co (FB); 16 Apr, Montrose (GW); 20 Apr, Danville (IOS); 24 Apr (2 males), JP (KC, SLC); 26 Apr, Morrison-Rockwood SP (Whiteside Co) (UG). **MC:** 77, Union Co, 20 Apr (KAM); 75, GrantP, 6 May (DFS); 68, JP, 5 May (PC); 22, Chi (lakefront), 5 May (WS). **LD:** 9 Jun (2 males), Chi (KW); 7 Jun (4), GrantP (DFS); 7 Jun, Wilmette (EW).

Hooded Warbler
EA: 13 Apr, AtwdRdg (KAM); 15 Apr (male), JP (*PC) — ties for second earliest for no. IL; 20 Apr, Urbana (RC); 23 Apr (male), Bloomington (McLean Co) (MLR); 23 Apr, Rock Cut (AB); 4 May, Eggers Wds, LCal (CM, M&FD). **MC:** 2 (males), JP, 17 Apr & 10-11 May (PC et al.); 2 (male, female), Iroquois Co CA (Iroquois Co), 20 Apr (DFS); 2, AtwdRdg, 20 Apr (KAM); 2 (males), Evanston, 4 May (EW); 2, Urbana, 9 May (RC). **LD:** 29 May (male), Bemis Wds (Cook Co) (DFS); 28 May (male), JP (PC); 23 May (female), GrantP (DFS); 14 May, Urbana (RC, EJC); 4 May, so. Clinton Co (KAM).

Wilson's Warbler
EA: 3 May (male), Knox College (MJB); 4 May, McDowell Grove FP (Du Page Co) (UG); 4 May, Mermet L (FB); 6 May, JP (DJJ). **MC:** 21, Urbana, 14 May (RC); 14, JP, 16 May (PC); 12, Salt Creek (Cook Co), 26 May (DFS); 6, Carl.C, 18 May (DK); 6, Carl.L, 20 May (KAM). **LD:** 7 Jun, GrantP (DFS); 30 May (male), JP (PC); 28 May, Urbana (RC); 21 May, EStL (DK).

Canada Warbler
EA: 21 Apr (male), Ewing P, Bloomington (McLean Co) (*MLR) — **record early IL arrival** by three days; 5 May (male), Spoon L (MJB); 7 May, Madison Co (FH); 9 May (male), JP (PC); 9 May, Urbana (RC). **MC:** 7, Salt Creek (Cook Co), 25 May (DFS); 5, Rycrson, 18 May (DTW); 5, M.Arb., 18 May (ES). **LD:** 7 Jun (3), GrantP (DFS); 5

Jun (female), JP (PC); 26 May (2), Urbana (RC).

Yellow-breasted Chat
EA: 13 Apr (2), Johnson Co (FB); 17 Apr, Union Co (KAM); 21 Apr, Carl.C (DK); 30 Apr (male). JP (BH, PC); 4 May, GrantP (KW); 7 May, Urbana (RC); 14 May, Boone Co (MAR). **MC:** 8, Heron Pond (Johnson Co), 24 Apr (KAM). **LD:** 27 May, JP (JR, KC); 26 May, HL (FH).

Summer Tanager
EA: 7 Apr, Mermet L (FB) — **record early Illinois arrival by seven days;** 16 Apr (male), Urbana (RC); 17 Apr, AtwdRdg (KAM); 20 Apr, Carl.C (DK); 3 May, Adams Co (KV); 4 May, Mor.View (MLR); 8 May (male), Rockford (DTW); 14 May (male), Palos (WS); 18 May, Swallow Cliffs FP, Palos (UG, KW). **MC:** 10, Pomona, 18 May (VK, LH et al.); 9, AtwdRdg, 30 Apr (KAM). **LD:** 28 May, West Du Page Wds FP (DuPage Co) (MBC); 27 May (female), JP (PC, GD); 18 May, Urbana (RC).

Scarlet Tanager
EA: 13 Apr (2), Heron Pond (Johnson Co) (KAM); 20 Apr, Carl.C (DK); 24 Apr (male), JP (PC, SLC); 26 Apr, Spoon L (MJB); 28 Apr (female), Urbana (RC). **MC:** 21, Urbana, 9 May (RC); 20+, Palos, 18 May (UG); 10, AtwdRdg, 30 Apr (KAM). **LD:** 30 May (male), JP (PC); 28 May (female), GrantP (DFS); 25 May (2), Vermilion Co (JOS); 18 May (pr), Jackson Co (LW).

Western Tanager
One record: 12 May (female), Northwestern University, Chicago campus, Chi (KW — found dead; specimen to Chicago's Field Museum of Natural History).

Spotted Towhee
Two singles. **EA:** 14 Apr (female), I & M Canal (Grundy Co) (DJS). **LD:** 30 Apr (female), Urbana (*RC).

Eastern Towhee
EA: 16 Mar (10), Carl.C (DK); 18 Mar (male), JP (PC); 29 Mar, Urbana (RC); 4 Apr, Chinq.Bluffs (MF); 6 Apr, Waterfall Glen (UG); 6 Apr, Henderson Co (CL). **MC:** 35, Iroquois Co CA (Iroquois Co), 20 Apr (DFS); 22, Carl.C, 13 Apr (DK); 20, Carl.C, 23 Mar (DK); 20, Clin.L, 13 Apr (RC); 6, JP, 17 Apr (KC), 22 Apr (PC, KC) & 14 May (PC). **LD:** 30 May (female), GrantP (DFS); 27 May (female), JP (KC).

American Tree Sparrow
EA: 23 Jan, JP (PC) — **earliest discerned migrant for IL**, although this appears to be an accidental lacuna due to the sizable overwintering population. **MC:** 250, no. of Wataga (Knox Co), 3 Apr (MJB); 190, Hennepin L, 4 Apr (DFS); 15, Pr.Rdg, 30 Mar (KAM, DK). **LD:** 5 May, JP (JD); 15 Apr (50), Henline Pit (McLean Co) (MLR); 7 Apr (2), Carl.C (DK); 1 Apr (2), Pulaski Co (KAM).

Chipping Sparrow
EA: 7 Mar, Adams Co (KV) — **record early for central IL**; 23 Mar (5), Jackson Co (LW); 24 Mar (3), Massac Co (FB); 31 Mar, Urbana (RC); 31 Mar, near Homer (Vermilion Co) (JOS); 2 Apr, Green R CA (Lee Co) (JEH); 10 Apr (3), Boone Co (AEB); 11 Apr, Montrose (GW); 11 Apr (2), JP (PC, BH). **MC:** 97, sw. Jo Daviess Co, 28 Apr (DFS); 36, Carl.C, 4 May (DK); 30, Union Co, 10 Apr (KAM); 30, Carl.C, 13 Apr (DK); 30, Powers CA, LCal, 8 May (CM). **LD:** 29 May, Evanston (JE); 21 May, GrantP (DFS).

Clay-colored Sparrow
EA: 13 Apr, Two Rivers NWR (Calhoun Co) (WCR); 24 Apr, Wilmette (EW); 28 Apr, MidFk (RC); 30 Apr, JP (SLC); 30 Apr (2), near Mendota (La Salle Co) (JEH). **MC:** 4, GrantP, 9 May (DFS); 4, GrantP, 10 May (DFS, TS); 4, Montrose, 15 May (EW); 4, Cook Co, 19 May (WM); 2, Snyder's Grove near Mendota (La Salle Co), 30 Apr (JEH). **LD:** 28 May, GrantP (DFS); 20 May (male), JP (PC); 5 May, Urbana (RC). Few reports outside of northeastern Illinois.

Field Sparrow
EA: 17 Mar, Clin.L (RC); 27 Mar (3), OakwdBtms (KAM); 2 Apr (4), JP (PC, KC). **MC:** 53, Iroquois Co, 20 Apr (DFS); 31, Johnson Co, 13 Apr (KAM); 21, Carl.C, 4 May (DK); 19, JP, 17 Apr (PC, KC). **LD:** 25 May, Wilmtt. (JE); 24 May, JP (PC, KC).

Vesper Sparrow
EA: 16 Mar, Carl.F (DK); 30 Mar (2), Pr.Rdg (KAM, DK); 31 Mar, south of Shabbona (De Kalb Co) (DJS); 31 Mar, MidFk (RC); 1 Apr, near Cherry (Bureau Co) (JEH); 2 Apr, JP (PC). **MC:** 27, Grundy Co, 14 Apr (DFS); 21, De Kalb Co, 13 Apr (DFS); 16, Iroquois Co, 20 Apr (DFS); 14 (flock), north of Victoria, 3 Apr (MJB); 12, Hennepin L, 4 Apr (DFS); 6, Carl.C, 24 Mar (DK). **LD:** 4 May, Massac Co (FB); 29 Apr, Madison Co (FH); 16 Apr, GrantP (KW); 11 Apr, JP (SLC).

Lark Sparrow
EA: 15 Apr, Hennepin L (DFS) — **second earliest for no. IL**; 15 Apr, Urbana (RC); 17 Apr (2), Sugar R FP (Wbgo Co) (AB); 26 Apr, Ayers State Sand Prairie (Carroll Co) (UG); 27 Apr, so. of Rockford (DFS); 28 Apr (pr), Chinq.Bluffs (MF); 30 Apr (2), HL (JZ). **MC:** 7, sw. Jo Daviess Co, 28 Apr (DFS); 6, Blackjack Road (Jo Daviess Co), 27 Apr; 3, Sand Ridge SF (Mason Co), 26 May (KAM).

Savannah Sparrow
EA: 23 Mar, Emiquon NWR (Fulton Co) (RC); 23 Mar, Santa Fe Btms (DK); 24 Mar, HL (FH); 27 Mar (2), Sauget Marsh (St. Clair Co) (KAM); 2 Apr, JP (PC). **MC:** 30, no. of Victoria, 30 Apr (MJB); 20, De Kalb Co, 13 Apr (DFS); 18, Mahomet (Chmpn Co), 5 May (RC); 6, Clinton Co, 29 Apr (KAM). **LD:** 7 Jun, GrantP (JE); 26 May, Kane Co (KAM); 24 May, GrantP (DFS); 23 May (2), JP (PC); 11 May (5), Carl.C (DK); 4 May, HL (FH). **Other:** 3 Mar (overwintered), airport at Rockford (DTW).

Grasshopper Sparrow
EA: 12 Apr, near Spoon L (MJB); 16 Apr, Montrose (GW); 19 Apr (4), Johnson Co (KAM); 20 Apr, south of Waterman (De Kalb Co) (DJS); 20 Apr, Carl.C (DK); 20 Apr, Massac Co (FB); 28 Apr, Lost Mound (UG). **MC:** 7, northen Effingham Co, 30 Apr (MAH); 5, Carl.C, 12 May (DK); 4, Johnson Co, 19 Apr (KAM); 4, Alexander Co, 20 Apr (KAM); 4 (males), near Victoria, 30 Apr (MJB); 3 (singing males), Nelson L Marsh (Kane Co), 17 May (RR, NB). **LD:** 4 May, HL (FH).

Henslow's Sparrow
EA: 11 Apr, Montrose (GW); 11 Apr, Hidden L FP (Du Page Co) (ES); 12 Apr (3), Johnson Co (KAM); 13 Apr (3), Pr.Rdg (Marion Co) (MAH); 15 Apr, Kieselburg FP (Wbgo Co) (DTW); 27 Apr, Lost Mound (GW); 5 May, Savoy (Chmpn Co) (RC). **MC:** 10, CypCrk, 14 Apr (FB); 5 (nesting), Rock Cut, 21 May (DTW); 4, Pulaski Co, 12 Apr (KAM). **LD:** 5 May, JP (WS, PC et al.); 4 May, Carl.C (DK) — "first county record" (DK).

Le Conte's Sparrow
Only five reports: **EA:** 30 Mar, LShelM (RC); 6 Apr, CypCrk (FB); 13 Apr, Two Rivers NWR (Calhoun Co) (WCR). **LD:** 16 May, Wauk. (DBJ, AS, m.ob.); 15 May, Chi (RH fide EW).

Nelson's Sharp-tailed Sparrow
LD: 3 Jun, GrantP (JE) — the only report.

Fox Sparrow
EA: 15 Feb, McHenry Co (DF); 1 Mar (2), Rockford (DTW); 3 Mar, Vermilion Co (JOS); 4 Mar, Adams Co (KV); 8 Mar, JP (PC); 19 Mar, HL (KAM). **MC:** 64, JP, 2 Apr (PC, KC); 39, GrantP, 2 Apr (DFS); 20, LShelM, 30 Mar (RC); 4, Carl.C, 3 Mar (DK). **LD:** 27 Apr, JP (SF); 24 Apr (2), Ft Massac (KAM); 7 Apr, Hidden L FP (Du Page Co) (UG); 29 Mar, Pomona (RM); 26 Mar, Carl.C (DK).

Song Sparrow
EA: 25 Feb (2), JP (PC); 4 Mar (8), Shab.L (DJS); 25 Mar, Adams Co (KV). **MC:** 365, Hennepin L, 4 Apr (DFS); 150, LShelM, 30 Mar (RC); 149, JP, 2 Apr (PC, KC); 138, GrantP, 2 Apr (DFS); 50+, no. of Wataga (Knox Co), 3 Apr (MJB); 27, Clinton Co, 4 May (KAM). **LD:** 5 Jun, GrantP (DFS); 6 May, JP (SLC).

Lincoln's Sparrow
EA: 12 Apr (2), GrantP (DFS); 15 Apr, Linc.P (GW); 16 Apr, JP (KC); 16 Apr, Urbana (RC); 18 Apr, Rockford (DTW); 19 Apr, Heron Pond (Johnson Co) (KAM); 20 Apr, Dahinda (Knox Co) (MJB). **MC:** 39, GrantP, 6 May (DFS); 16, JP, 5 May (PC); 6, Urbana, 5 May (RC); 5, Clinton Co, 4 May (KAM). **LD:** 30 May, GrantP (DFS); 29 May, JP (KC); 20 May (2 at feeder), Rockford (DTW); 18 May, Carl.C (DK); 8 May, HL (FH); 5 May, Dahinda (Knox Co) (MJB).

Swamp Sparrow
EA: 26 Jan, JP (PC) — record early date amid a strong warm front, but presumably only a short-distance migrant; 12 Mar, JP (PC); 17 Mar, Carl.C (DK); 24 Mar, HL (FH); 12 Apr, Adams Co (KV). **MC:** 257, JP, 5 May (PC); 255, GrantP, 19 Apr (DFS) — **record spring high counts for Illinois**; 150, Carl.C, 13 Apr (DK) — **record spring high count for southern Illinois**; 150+, Chicago (lakefront), 5 May (WS); 111, Grant P, 6 May (DFS); 74, northwest Winnebego Co, 5 May (DTW); 35, Oakwood Bottoms, 6 Apr (KAM); 35, near Spoon L, 12 Apr (MJB). **LD:** 3 Jun, Evanston (JE); 24 May, Chicago (downtown) (KW); 24 May, Grant P (DFS); 12 May, Urbana (RC); 4 May, Carl.C (DK).

White-throated Sparrow
EA: 9 Apr (11), GrantP (DFS); 11 Apr, JP (MJS, DES); 13 Apr, Adams Co (KV); 17 Apr (5), Boone Co (AEB). **MC:** 510, GrantP, 6 May (DFS); 420, GrantP, 19 Apr (DFS); 250, JP, 5 May (PC); 200+, Chi (lakefront), 5 May (WS); 150, Urbana, 21 Apr (RC); 80, Carl.C, 10 Mar (DK); 60, near Mendota (La Salle Co), 2 May (JEH); 49, Massac Co, 7 Apr (KAM). **LD:** 9 Jun (male), Chi (KW); 5 Jun (3), GrantP (DFS); 2 Jun, JP (PC); 20 May, Carl.L (KAM); 18 May, Urbana (RC); 18 May, Rock Island Co (CL).

Harris's Sparrow
EA: 27 Apr, Urbana (RC); 6-8 May (ad. male), Rockford (*JB, DTW, m.ob.); 6 May, GrantP (DFS); 7 May, Paul Douglas FP (Cook Co) (CF). **MC:** 6 (ad.), Lost Mound, 14 May (VK, KJM, RQR) — **record single-party high count for spring**; 5 (ad.),

same site, 11 May (RN fide VK); 2, Wolf L, LCal, 7 May (DFS). **LD:** 25 May (ad.), Spoon L (MJB); 13 May, Wilkinson-Renwick Marsh (De Kalb Co) (DJS); 9 May, GrantP (DFS); 9 May, IBSP (KAM); 8-9 May, we. of Rockton (Wbgo Co) (DTW).

White-crowned Sparrow
EA: 25 Apr, JP (MJS, PC); 27 Apr, Urbana (RC); 30 Apr (3), Boone Co (AEB). **MC:** 360, GrantP, 6 May (DFS); 34, JP, 5 May (PC); 15, Carl.C, 4 May (DK). **LD:** **20 Jun** (male), Chi (PC); 6 Jun, GrantP (JE); 5 Jun, JP (PC); 22 May, Urbana (RC); 22 May, Rockford (DTW); 15 May, HL (FH); 14 May (2), O'Fallon (St. Clair Co); 11 May, Jackson Co (LW).

Dark-eyed Junco
EA: **23 Jan** (16), JP (PC) — **earliest discerned migrants for IL**, but appears to be an accidental lacuna due to sizable overwintering population. **MC:** 207, JP, 2 Apr (PC, KC); 180, Hennepin L, 4 Apr (DFS); 118, GrantP, 2 Apr (DFS); 100, Iroquois Co CA (Iroquois Co), 30 Mar (DFS); 80, Carl.C, 17 Mar (DK); 28, Jackson Co, 29 Mar (KAM). **LD:** **2 Jun**, MidFk (RC) — second latest record for central Illinois; 8 May, William W. Powers CA, LCal (CM); 3 May, Knox College (MJB); 2 May, JP (PC); 29 Apr, Urbana (RC); 27 Apr, Thompson Twp (Jo Daviess Co) (UG); 14 Apr, Ft Massac (KAM). "**Oregon Junco**" — five reports: 10 Mar, Pomona (RM); 24 Mar, Rockford (DTW); 24 Mar, Urbana (RC); 4 Apr (male), Chinq.Bluffs (MF); 9 Apr (female), JP (SLC).

Lapland Longspur
EA: 700+ west of Victoria, 15 Mar (MJB); 35, Henline Pit (McLean Co), 6 Apr (MLR); 30, Carl.C, 3 Mar (DK); 30, Somonauk (DeKalb Co), 27 Apr (DJS); 25, airport at Rockford, 4 Mar (DTW); 20, La Salle Co, 23 Feb (KAM). **LD:** 27 Apr (30), Somonauk (De Kalb Co) (DJS); 20 Apr, Flatville (Chmpn Co) (RC); 26 Mar (20), Carl.C (DK).

Smith's Longspur
EA: 10 Mar (2), near Gifford (Chmpn Co) (RC); 24 Mar (3), Carl.C (DK). **MC:** 225, Emiquon NWR (Fulton Co), 23 Mar (RC); 125, Henline Pit (McLean Co), 15 Apr (MLR); 100+, north of Victoria, 9 Apr (MJB); 13, northern Effingham Co, 8 Apr (MAH); 12, Pr.Rdg, 30 Mar (KAM, DK); 6, south of Waterman (De Kalb Co), 20 Apr (DJS). **LD:** **7 May** (14), Henline Pit (McLean Co) (MLR); 20 Apr, Dillsburg and Flatville (Chmpn Co) (RC); 20 Apr (6), south of Waterman (De Kalb Co) (DJS); 13 Apr (5), De Kalb Co (DFS); 10 Apr (3), Marshall Co (DFS); 26 Mar, Carl.C (DK).

Snow Bunting
EA: **23 Jan** (female), JP (KC, PC) — second earliest migrant arrival date reported for Illinois, although data on early movements are very limited. MC/**LD:** 25, airport at Rockford, 4 Mar (DTW).

Northern Cardinal
EA: 109, Marshall Co, 10 Apr (DFS); 80, Carl.C, 13 Apr (DK); 68, Union Co, 12 Apr (KAM); 64, Grundy Co, 24 Mar (DFS); 40, JP, 1 Mar (PC).

Rose-breasted Grosbeak
EA: **12 Apr**, Pine Hills (Union Co) (KAM); **14 Apr**, Massac Co (FB) — **record early Illinois arrivals** by one to three days; 20 Apr (2), Carl.C (DK); **23 Apr** (female), Rock Cut (AB); 23 Apr, Urbana (RC); 25 Apr, Adams Co (KV); 27 Apr, Woodstock (McHenry Co) (DF); 28 Apr (2), Severson Dells FP (Wbgo Co) (GW); 28 Apr, Castle Rock SP (Ogle Co) (UG); 30 Apr (3), JP (PC, BH). **MC:** 50, Urbana, 9 May (RC); 41, Bureau Co, 4 May (DFS); 24, GrantP, 10 May (DFS); 12, near Mendota (La Salle Co), 13 May (JEH); 5, Carl.C, 12 May (DK). **LD:** 3 Jun, Evanston (JE); 30 May (pr), JP (KC).

Blue Grosbeak
EA: 13 Apr (2), Johnson Co (KAM); 15 Apr, Massac Co (FB); 1 May, HL (FH); 14 May (male), Lost Mound (VK, KJM, RQR); 25 May, Sand Ridge SF (Mason Co) (RC). **MC:** 2, Johnson Co, 13 Apr (KAM); 2, so. Clinton Co, 29 Apr (KAM); 2, Pomona, 30 Apr (KAM); 2, EStL, 18 May (DK) & 29 May (KAM).

Indigo Bunting
EA: **20 Mar**, Massac Co (FB) — wintered locally? (**if true migrant, record early IL arrival by 14 days**); 12 Apr (2), Pine Hills (Union Co) (KAM); 17 Apr, Chinq.Bluffs (MF); 19 Apr, JP (MJS); 20 Apr (2), Carl.C (DK); 21 Apr, Urbana (RC); 22 Apr (male), Dahinda (Knox Co) (MJB); 1 May (2), Rockford (DTW). **MC:** 130, sw. Union Co, 4 May (VK, MTB); 111, Clinton Co, 4 May (KAM); 56, Waterfall Glen, 18 May (JC); 40 (one flock), Tuscola (Douglas Co), 5 May (RC); 40, Urbana, 9 May (RC); 27, Iroquois Co, 22 May (DFS); 21, M.Arb., 13 May (EW); 20, GrantP, 14 May (DFS). **LD:** 8 Jun (5), IBSP (EW); 7 Jun (female), GrantP (DFS).

Painted Bunting
EA: 7 May (male), EStL (DK). **MC:** 2 (males), EStL, 16 May (DK:photos); 2, EStL, 29 May (KAM).

Dickcissel
EA: 29 Apr, so. Clinton Co (KAM); 29 Apr (3), Massac Co (FB); 1 May, EStL (DK); 3 May, Adams Co (KV); 4 May (10), Carl.C (DK); 19 May, Chmpn (Chmpn Co) (RC); 22 May, Linc.P (DRD); 24 May (2), Shirland (Wbgo Co) (DTW). **MC:** **135**, sw. Union Co, 4 May (VK, MTB); 38, Levee Road (Monroe Co), 24 May (JZ); 22, Carl.C, 30 May (DK); 8 (singing males), Nelson L Marsh (Kane Co), 17 May (RR, NB). **LD:** **25 Jun**, Montrose (JE); **23 Jun**, Montrose (JE); **19 Jun** (female), Montrose (JE) — near-record migrant late dates for Illinois, the latest published being 7 Jul 1995 (male), JP (PC); see *Meadowlark* 9.4 (2000): p. 157.

Male Bobolink. 30 May 2002. Lake Forest, Illinois. Lake County. Photo by Kanae Hirabayashi.

Bobolink
EA: 21 Apr (3), Massac Co (FB); 26 Apr, ne. of Galena (Jo Daviess Co) (DTW); 27 Apr, Thompson Twp (Jo Daviess Co) (UG); 30 Apr (2 males on territory), Paul Douglas FP (Cook Co) (CF); 3 May, Adams Co (KV); 4 May, Mahomet (Chmpn Co) (RC, GL). **MC:** **218** (reverse migrating), Wauk., 16 May (EW) — **record high count for northern IL** and third highest for state overall; 40, near Homer (Chmpn Co), 10 May (JOS); 31, M.Arb., 13 May (EW); 15, Carl.C, 11 May & 18 May (DK); 11, near Southern IL Airport (Jackson Co), 4 May (LW); 8, Shirland (Wbgo Co), 24 May (DTW). **LD:** 8 Jun (5), IBSP (EW); 22 May (female), JP (PC); 19 May (3 females), Chmpn (Chmpn Co) (RC); 18 May (15), Carl.C (DK).

Red-winged Blackbird
EA: 27 Jan (500 — influx), Champaign and Urbana (Champaign Co) (RC); 19 Feb (male), JP (PC); 19 Feb (5), Moline (Rock Island Co) (CL); 25 Feb, Adams Co (KV). **MC:** 10,000, Clin.L, 6 Mar (RC); 7500, Carl.C, 24 Mar (DK); 5000, Kankakee (Kankakee Co), 24 Feb (RC); 4000, Santa Fe Bottoms, 23 Mar (DK); 2925, Hennepin L, 4 Apr (DFS). **LD:** 16 May (65 migrants), Waukegan (EW).

Eastern Meadowlark
EA: 25 Feb, JP (PC); 10 Mar, Adams Co (KV); 13 Mar (3), Boone Co (AEB); 13 Mar, Durand (Wbgo Co) (DTW); 14 Mar (2), Argonne National Laboratory (Du Page Co) (UG). **MC:** 59, Marshall and ea. Stark Cos, 10 Apr (DFS); 47, Levee Road (Monroe Co), 24 May (JZ); 40, Clin.L, 6 Mar (RC); 40, Clinton Co, 30 Mar (KAM, DK). **LD:** 5 Jun, GrantP (DFS); 29 May, JP (PC).

Western Meadowlark
EA: 16 Mar (8), Santa Fe Bottoms (DK); 1 Apr, Pulaski Co (KAM); 11 Apr, JP (SLC); 13 Apr, Mansfield (Piatt Co) (RC); 19 Apr, airport at Rockford (DTW). **MC:** 10, Santa Fe Btms, 17 Mar (DK); 6, Stark Co, 10 Apr (DFS); 2, Mercer Co, 6 Apr (CL). **LD:** 9 May, no. of L Bloomington (McLean Co) (MLR); 14 Apr, Pulaski Co (KAM); 1 Apr (2), Santa Fe Bottoms (DK).

Yellow-headed Blackbird
EA: 18 Apr (male), Hegewisch Marsh, LCal (DFS); 23 Apr (2), Eggers Wds, LCal (CM). **MC:** 8, Moraine Hills SP (McHenry Co), 8 May (KAM); 8 (6 males, 2 females), LCal, 16 May (DFS). **LD:** 24 May (female), Evanston (DDl, JE).

Rusty Blackbird
EA: **27 Jan** (55 — influx), Urbana (RC); 3 Mar (15), Vermilion Co (JOS); 9 Mar (4), Shab.L (DJS); 10 Mar, HL (FH); 13 Mar (12), Moline (Rock Island Co) (CL); 17 Mar, M.Arb. (UG). **MC:** 309, UCCA and Mermet L, 28 Mar (LW); 240, Hennepin L, 21 Mar (DFS); 200, Union Co, 6 Apr (KAM); 184, UCCA, 28 Mar (LW); 100, Clin.L, 6 Mar (RC); 75, Santa Fe Btms, 24 Mar (DK). **LD:** 7 May, Evanston (EW); 30 Apr, Hegewisch Marsh, LCal (DFS); 26 Apr (imm. male), Thomson Causeway (Carroll Co) (DTW); 20 Apr, Alexander Co (KAM); 6 Apr (3), Henderson Co (CL).

Brewer's Blackbird
EA: 23 Feb (3), LShelM (RC); 3 Mar (3), Vermilion Co (JOS); 6 Mar (female), Clin.L (RC); 4 Apr (4 males), Hennepin L (DFS); 10 Apr (6), IBSP (DBJ); 11 Apr, near La Moille (Bureau Co) (JEH). **MC:** **300**, Santa Fe Bottoms, 16 Mar (DK); **300**, Carl.C, 24 Mar (DK); **300**, Pulaski Co, 1 Apr (KAM); 10-12, IBSP (South Unit), 4 May (KD); 7, Stark Co, 10 Apr (DFS). **LD:** 21 Apr (10), Carl.C (DK); 16 Apr, GrantP (DFS); 14 Apr, Johnson Co (KAM); 10 Apr, LShel. (RC).

Common Grackle
EA: 3 Feb, Urbana (RC); 20 Feb (male), JP (PC); 8 Mar, Argonne National Laboratory (Du Page Co) (UG); 10 Mar, Adams Co (KV). **MC:** 25,000, Clin.L, 6 Mar (RC); 8000, Carl.C, 24 Mar (DK); 3000, Santa Fe Bottoms, 16-17 Mar & 23 Mar (DK); 2150, La Salle Co, 21 Mar (DFS); 360, JP, 13 Mar (PC).

Brown-headed Cowbird
EA: 12 Mar (2 males), JP (PC); 25 Mar, Adams Co (KV). **MC:** 410, Hennepin L, 4 Apr (DFS); 385, ne. Iroquois Co, 30 Mar (DFS); 200, Santa Fe Btms, 16 Mar (DK); 113, JP, 30 Mar (PC).

Orchard Oriole
EA: 12 Apr, Pomona (RM) — **record early Illinois arrival** by one day; 14 Apr, Johnson Co (KAM); 18 Apr, Madison Co (FH); 20 Apr, Middle Fork State FWA (Vermilion Co) (RC); 26 Apr (male), Mount Carroll Twp (Carroll Co) (UG); 30 Apr (ad. male), JP (SLC). **MC:** 22, Union Co, 20 Apr (KAM); 6, Distillery Road FP (Boone Co), 21 May (DFS); 5, Palos, 5 May (WS); 5, GrantP, 10 May (DFS); 4, Urbana, 5 May (RC); 4, M.Arb., 13 May (EW); 4, Pecatonica (Wbgo Co), 15 May (DTW). **LD:** 19 May, HL (FH); 18 May, Carl.C (DK); 16 May, Wauk. (EW); 9 May (pr), JP (PC, KC). More widespread than usual in northern Illinois.

Baltimore Oriole
EA: 15 Apr, Union Co (KAM); 18 Apr, Madison Co; 19 Apr, Adams Co (KV); 20 Apr, Danville (IOS); 21 Apr (3), Carl.C (DK); 24 Apr (male), JP (MCS, KC); 28 Apr (2), Boone Co (AEB). **MC:** 38, Silver Springs SP (Kendall Co), 20 May (JC); 35, M.Arb., 13 May (EW); 34, Iroquois Co, 22 May (DFS); 16, Carl.C, 4 May (DK); 14, Ft Massac, 1 May (KAM). **LD:** 24 May (2), GrantP (DFS).

Purple Finch
EA: 29 Mar (3), Pomona (KAM); 8 Apr, Montrose (GW); 10 Apr (2), Boone Co (AEB, MAR); 15 Apr (first-spring male), JP (PC, KEH); 24 Apr (female), Downers Grove (Du Page Co) (UG). **MC:** 26, Hennepin L, 4 Apr (DFS); 22 (flock at feeder), Sand Ridge SF (Mason Co), winter through 6 May (R&SBj); 17, Dahinda (Knox Co), 27 Apr (MJB); 9 (at feeder), Rockford, 3 May (DTW); 5, Carl.C, 13 Apr (DK); 2, Montrose, 12 Apr (GW). **LD:** 31 May (ad. male), JP (KC); 25 May, Table Grove (Fulton County) (TM fide KAM); 21 May (first-spring male), Distillery Road FP (Boone Co) (DFS); 15 May, Montrose (RH fide EW); 8 May, Adams Co (KV).

House Finch
EA: 8 Mar (4), JP (PC). **MC:** 51, nw. Wbgo Co, 5 May (DTW); 14, JP, 10 Apr (PC); 10, Carl.C, 4 May (DK). **LD:** 26 Apr (6), JP (PC).

Red Crossbill
Two reports: **EA:** 23-25 (flock at feeder), Sand Ridge SF (Mason Co), all spring (6 still present 30 May) (R&SBj). **Other:** 28 Mar, Big R SF (Henderson Co) (MJB).

White-winged Crossbill
Three reports of four individuals: **EA:** 2 Mar (female, at feeder), Dahinda (Knox Co) (MJB, EB: photo, PR). **LD:** 29 Mar (female, at feeder), Dahinda (Knox Co) (MJB); 24 Mar (2, at feeder), Jerseyville (Jersey Co) (JA: photo).

Common Redpoll
EA: 24 Feb (female), JP (SLC, PC) — the only report.

Pine Siskin
EA: 29 Mar (5), Shab.L (DJS); 19 Apr, Adams Co (KV); 25 Apr (2), JP (BH, PC). **MC:** 5 (at feeder), Sand Ridge SF (Mason Co), winter through 10 May (R&SBj); 5, Saybrook (McLean Co), 10 May (MLR); 5, Shab.L, 29 Mar (DJS); 4, M.Arb., 4 May (MBC). **LD:** 23 May, River Forest (Cook Co) (JAn); 20 May, Urbana (RC); 19 May, Palos (WM); 19 May, Woodridge (Du Page Co) (UG); 18 May (at feeder), Rockford (DTW); 17 May, Vermilion Co (JOS).

American Goldfinch
EA: 28 Mar, Chinq.Bluffs (MF). **MC:** 337 (reverse migrating), Wauk., 16 May (EW) — **second highest spring count for IL**, excluding SBC data; 261, Union Co, 12 Apr (KAM); 49, JP, 14 May (PC); 44, Carl.C, 4 May (DK); 43, M.Arb., 13 May (EW). **LD:** 8 Jun (18, migrating so.), IBSP (EW).

Evening Grosbeak
EA: 6-9 Mar (but reported as present "for much longer"), Woodstock (McHenry Co) (DF) — the only report.

House Sparrow
EA: 160, Iroquois Co, 22 May (DFS); 40, Carl.C, 20 Apr (DK).

Eurasian Tree Sparrow
EA: 6, HL, 19 Mar (KAM); 2, Emiquon NWR (Fulton Co), 30 Mar (UG). **Other:** 19 Apr, Adams Co (KV).

ESCAPED/RELEASED SPECIES:

Trumpeter Swan
19 Feb, L Kakusha, Mendota (La Salle Co) (JEH).

Muscovy Duck
16 Mar (5 feral), Hurricane Creek (Fayette Co) (DK).

Chaffinch
15 Apr (male), JP (MJS, DES).

IORC REVIEW PENDING:

ANHINGA
19 May (female), Massac Co.

Black Vulture
28 Apr (2), Randolph Co.

Mississippi Kite
7 May, Vermilion Co.

PURPLE SANDPIPER
1-2 Mar, Lake Co.

RUFF
4 May (male, "full breeding plumage white ruff form"), Mason Co.

MCKOWN'S LONGSPUR
16-23 Mar (winter-plumaged male?), Fulton Co.

CHESTNUT-COLLARED LONGSPUR
23 Mar (2 - male, female), Fulton Co; 6-12 Apr (female), McLean Co.

BLACK-HEADED GROSBEAK
24 May (female), Cook Co.

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